



Design and Technology

Jan 2025





Design and Technology





Specialists in Cables, Premade Cables and Connectors in the Audio, Video, Broadcast and Data Transmission sectors. More than 2,000 references available.





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About us

Emelec VíasCom, S.A. is a company located in the electronic sector since 1987 dedicated to the design, manufacture and commercialisation of **CABLES, CONNECTIONS and CONNECTORS** for the **AUDIO, VIDEO** fields, **BROADCAST DATA TRANSMISSION** and **ENERGY**.

Design and Technology in CABLES, CONNECTIONS and CONNECTORS in the **Audio, Video, Broadcast and Data Transmission** sectors.

Quality is our top priority. From our engineering department we design, control and then verify the entire production process.

We work with specialized factories in each of the fields we offer, paying great attention to both the materials used and the production processes.

In addition to the conventional references, the close collaboration with our production centres allows us to carry out **customised manufacturing** according to the specific needs of each client.

Likewise, in Emelec VíasCom we dedicate a great effort to the **innovation** and implementation of new articles that cover the demands of a market in constant evolution.

Currently, **more than 2,000 references are permanently available** in our warehouse, allowing us to manage the supply of our cables and their derivatives as quickly as possible.





Our offices and logistics center are located in the Sant Pol de Mar Industrial Park located about 40 minutes north of Barcelona. We have a 1,000 m² warehouse controlled by an advanced computer system, a 100 m² area for the assembly of connections and 200 m² offices.

Emelec VíasCom has more than 30 years of experience in the electronics sector with a long history and a consolidated reputation, endorsing our values of **Quality, Rigorousness, Innovation and Service towards our clients.**

The best reference about our level of quality is, without a doubt, having an important portfolio of clients who, after many years of shared relationship, continue to trust us.

We thank you for the trust you give us and that has allowed Emelec VíasCom to become a benchmark company in the world of cable and connection distribution.

Likewise, we want to welcome companies and professionals with whom we contact for the first time and we encourage them to have our services. We will be delighted to assist you and for you to become part of our company.

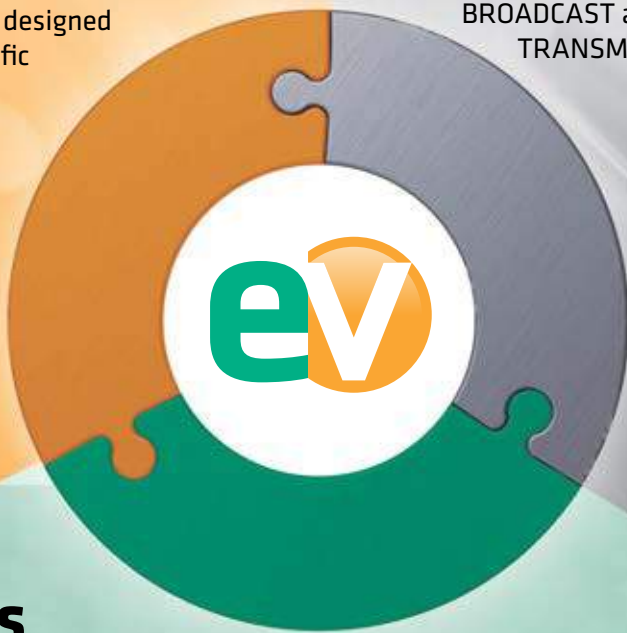


Mission

We provide solutions for the transmission of information in a world in constant technological evolution both through standard cables and through cables designed to satisfy specific requirements.

Vision

Our vision is to be a reference company in the distribution and commercialization of cables and connections within the European market of AUDIO, VIDEO, BROADCAST and DATA TRANSMISSION.



Values

The Emelec group has more than 30 years of experience with a long history and consolidated reputation. Without a doubt, the most important asset is the people who have contributed to the development of this project over all these years. The values that guide and define our business project are:

- **Respect** for people.
- **Integrity** and **Honesty** with customers, suppliers and collaborators.
- Searching for the highest **Quality**.
- **Innovation**, implementation of new systems and reliable products.
- **Consistency** and **Rigor** in the work.
- **Service** to our customers.



Commitments



Quality Products

Emelec VíasCom products are synonymous with performance and reliability. Our engineering department is in charge of designing, controlling and then verifying all the production. All articles are the product of long experience. They are made with the most modern equipment and with highly specialized personnel, using carefully selected materials and the most advanced technology. Each order is governed by a regulation that the manufacturer must comply with and accredit in order to be accepted by Emelec VíasCom. This regulation defines from the materials to be used, manufacturing processes, tests to be carried out to the characteristics of the packaging. We apply strict quality controls, first in the production centres and later in our facilities so that all the material is served in optimum conditions. All references incorporate an identification code that allows us, if necessary, to achieve their traceability.



Innovation

We pay particular attention to the development of new products that meet the demands of a market in constant technological evolution. Our technical department works constantly with the engineering departments of the different factories where we produce in order to be able to offer avant-garde solutions.



Permanent stock and logistics

More than 2,000 references are permanently available in our warehouse which allows us to immediately serve most of the orders received. Thanks to the competence of our logistics team, we ensure a fast daily delivery in accordance with your orders.



Technical assistance and expert advice

Aware of the importance of choosing from the many solutions available, our experienced sales staff will advise you and provide you with the necessary tools (range of possible products, catalogues, website) so that you

can choose the products best suited to your projects. From the engineering department we will assist you in your technical inquiries, technical documentation and certifications.

Why you should work with Emelec Viascom?

- Company with more than 30 years of experience.
- We produce items designed, managed and distributed from Barcelona (Spain).
- Quality and Service as the main goal of all the company's processes.





- Total guarantee on our products.
- We are guided by innovation and offer products in continuous evolution.
- Possibility of special productions on demand.
- More than 2,000 references of cables, connections and connectors available in stock for quick delivery.
- Samples available for not buying without knowing.
- Technical assistance, data sheets and certifications.
- Experienced commercial staff that will accompany and advise your decisions.
- Close and personalized treatment.

Cables

Sound and Lighting

18 **Digital Audio and DMX Lightning**

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Cables



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Sound and Lighting

Digital Audio and DMX Lightnin

- 18 Digital Balanced 110Ω
- 20 Digital Audio Patch 110Ω
- 21 Digital Multipair Hoses 110Ω
- 22 Balanced 24AWG 110Ω
+ Power Supply
- 24 Digital LAN Audio
- 28 Digital LAN Audio
+ Power Supply
- 30 Digital LAN Audio
+ DMX + Power Supply
- 31 Digital LAN Audio
+ Video SDI 4K

Analog Audio

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- 35 Dual Balanced / Star-Quad
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- 38 Unbalanced
- 39 Unbalanced / Guitar
- 40 Parallels
- 42 Multiconductors
- 43 Multiconductors /
Audio + Signal /
Car Audio

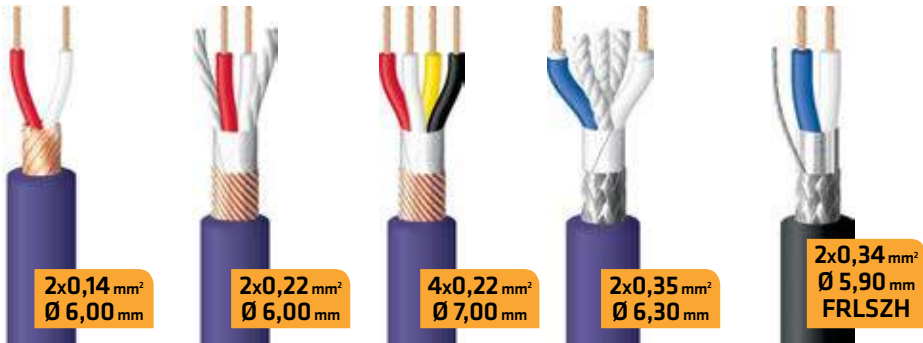
Speaker

- 44 Colored Parallels
- 46 Transparent Parallels
- 48 Hoses
- 50 Multiways Hoses
- 52 Active
- 55 Coaxials / Power Stages

LED Wires

- 56 Hoses
- 57 Flat Ribbons / Parallels

Digital Balanced 110Ω AES/EBU and DMX 512



	Q3-434	Q3-2110	Q3-4110	Q3-1110	Q3-1110NHF
N. Conductors	2	2	4	2	2
Nominal section (mm²)	0,14 (26AWG)	0,22 (24AWG)	0,22 (24AWG)	0,35 (22AWG)	0,34 (22AWG)
Strand (mm)	OFC 12 / 0,12	OFC 28 / 0,10	OFC 28 / 0,10	OFC 11 / 0,20	BC 19 / 0,15
Insulation Ø (mm)	HDPE 1,50	Skin / FPE 1,50	Skin / FPE 1,50	Skin / FPE 1,70	Cellular polyolefin 1,70
Colour Insulation	Red-White	Red-White	Red-White- Yellow-Black	Blue-White	Blue-White
Constructive Elements	-	Cotton Threads Non woven tape	Non woven tape	Cotton Threads Non woven tape	-
Shield	OFC spiral 90%	OFC spiral 100%	OFC spiral 100%	OFC TC Braid 80%	Al Tape 100% Drain Wire TC TC braid 80%
Constructive Elements	-	-	-	-	-
Jacket Ø (mm)	PVC-UL 6,00	PVC-UL 6,00	PVC-UL 7,00	PVC-UL 6,30	FRLSZH 5,90
Colours	Blue 4, Black, Red, Green and Yellow	Blue 4, Black	Blue 4, Black	Blue 4, Black	Black
Presentation (m)	Reel 100	Reel 100/500	Reel 100/500	Reel 100/500	Reel 100/500

Colour	Packing (m)	Code				
Blue	100	Q3-434	Q3-2110	Q3-4110	Q3-1110	
	500		Q3-2110/500	Q3-4110/500	Q3-1110/500	
Black	100	Q3-434N	Q3-2110N	Q3-4110N	Q3-1110N	Q3-1110NHF
	500		Q3-2110N/500	Q3-4110N/500	Q3-1110N/500	Q3-1110NHF/500
Red	100	Q3-434R				
Green	100	Q3-434V				
Yellow	100	Q3-434Y				

AES/EBU

DMX



On Demand

2x0,22 mm²
Ø 6,00 mm
PUR



On Demand

2x0,35 mm²
Ø 6,30 mm
PUR



2x0,34 mm²
Ø 5,20 mm



2x2x0,34 mm²
Ø 7,00 mm

Q3-2110NPUR	Q3-1110NPUR	Q3-51201	Q3-51202	
2	2	2	2 x 2	N. Conductors
0,22 (24AWG)	0,35 (22AWG)	0,34 (22AWG)	0,34 (22AWG)	Nominal section (mm²)
OFC 28 / 0,10	OFC 11 / 0,20	OFC TC 7 / 0,25	OFC TC 7 / 0,25	Strand (mm)
Skin / FPE 1,50	Skin / FPE 1,70	HDPE 1,60	HDPE 1,60	Insulation Ø (mm)
Red-White	Blue-White	Green-White	Green-White/ Red-White	Colour Insulation
Cotton Threads Non woven tape	Cotton Threads Non woven tape	-	-	Constructive Elements Ø (mm)
OFC spiral 100%	OFC TC Braid 80%	Al Tape 100% Drain Wire OFC TC OFC TC Braid 75%	Al Tape 100% Drain Wire OFC TC OFC TC Braid 60%	Shield
Non woven tape	Non woven tape	-	-	Constructive Elements
PUR 6,00	PUR 6,30	PVC-UL 5,20	PVC-UL 7,00	Jacket Ø (mm)
Black	Black	Grey, Black	Grey, Black	Colour
Reel 100/500	Reel 100/500	Reel 100/500	Reel 100/500	Presentation (m)

Code								Packing (m)	Colour
								100	 Blue
								500	
Q3-2110NPUR	On Demand	Q3-1110NPUR	On Demand	Q3-51201N	NEW	Q3-51202N	NEW	100	 Black
Q3-2110NPUR/500	On Demand	Q3-1110NPUR/500	On Demand	Q3-51201N/500	NEW	Q3-51202N/500	NEW	500	
				Q3-51201		Q3-51202		100	 Grey
				Q3-51201/500		Q3-51202/500		500	

Digital Audio Patch 110Ω



2x0,14 mm²
Ø 3,40 mm



2x0,20 mm²
Ø 3,80 mm



2x0,24 mm²
Ø 4,60 mm

	Q3-605	Q3-604	Q3-602
Num. of pairs	1	1	1
Nominal Section (mm²)	0,14 (26AWG)	0,20 (24AWG)	0,24 (24AWG)
Strand (mm)	OFC TC 18 / 0,10	OFC 25 / 0,10	OFC TC 19/0,125
Insulation Ø (mm)	HDPE 1,20	HDPE 1,20	HDPE 1,55
Insulation Colour	Red-White	Red-White	Red-White
Constructive Elements	-	-	-
Pair shield	OFC TC Drain Wire Al Tape 100%	Drain Wire OFC OFC spiral 100%	Al Tape 100% OFC TC Drain Wire OFC TC Braid 85%
Jacket pair Ø (mm)	-	-	-
Constructive Elements	-	-	-
Shield	-	-	-
Jacket Ø (mm)	PVC-UL 3,40	PVC-UL 3,80	PVC-UL 4,60
Colour	Blue 4	Blue 4	Blue 4, Black
Presentation (m)	Reel 100	Reel 100	Reel 100

Number of pairs	Colour	Ø Jacket (mm) Code		
1	Blue	Q3-605	Q3-604	Q3-602
	Black			Q3-602N
2	Blue			
4	Blue			

Digital Multipair Hoses 110Ω



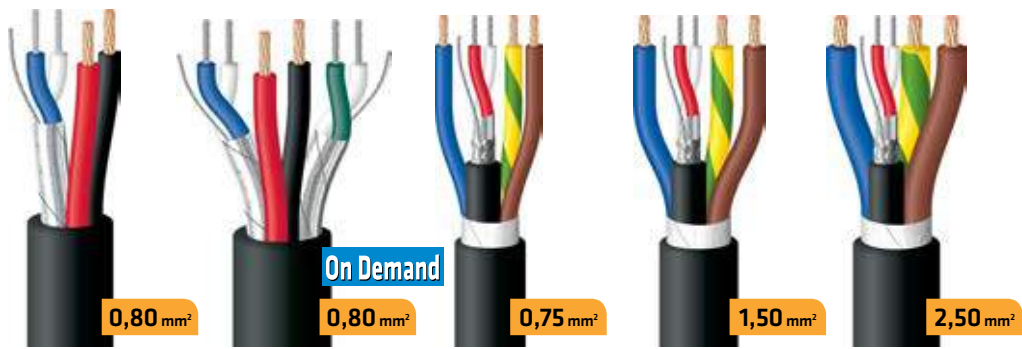
AES/EBU

DMX

Series Q3-702D		Series Q3-702F	
2 / 4		2 / 4 / 8 / 12	Num. of pairs
0,22 (24AWG)		0,14 (26AWG)	Nominal Section (mm²)
OFC 28/0,10		TC 18/0,10	Strand (mm)
Skin / FPE 1,50		FPE 1,40	Insulation Ø (mm)
Red-White		Red-White	Insulation Colour
Cotton Threads Non woven tape		-	Constructive Elements
OFC spiral 100%		Drain TC Thread Al Tape 100%	Pair shield
PVC-UL 4,50 Multipair Hoses Table		PVC 3,50 Numbered Black	Jacket pair Ø (mm)
Non woven tape		-	Constructive Elements
-		Drain TC Thread Al Tape 100%	Shield
PVC		PVC	Jacket Ø (mm)
Blue 4		Black	Colour
Reel 100/200		By meters	Presentation (m)

Ø Jacket (mm) Code		Number of pairs
11,00 Q3-702D (100m) Q3-702D/200 (200m)	NEW	2
13,00 Q3-704D (100m) Q3-704D/200 (200m)	NEW	4
		8
		12

Balanced 24AWG 110Ω + Power Supply



	Q3-51101		Q3-51102		Q3-407		Q3-409		Q3-429	
	Signal	Power	Signal	Power	Signal	Power	Signal	Power	Signal	Power
Number Conduct.	1 x 2	2	2 x 2	2	1 x 2	3	1 x 2	3	1 x 2	3
Nominal Section (mm²)	0,24 (24AWG)	0,80 (18AWG)	0,24 (24AWG)	0,80 (18AWG)	0,24 (24AWG)	0,75 (18AWG)	0,24 (24AWG)	1,50 (16AWG)	0,24 (24AWG)	2,50 (13AWG)
Strand (mm)	OFC TC 19/0,125	OFC 26/0,20	OFC TC 19/0,125	OFC 26/0,20	OFC TC 19/0,125	OFC 24 / 0,20	OFC TC 19/0,125	OFC 48 / 0,20	OFC TC 19/0,125	OFC 50/0,25
Insulation Ø (mm)	HDPE 1,55	PVC-UL 2,20	HDPE 1,55	PVC-UL 2,20	HDPE 1,55	PVC-UL 2,20	HDPE 1,55	PVC-UL 2,90	HDPE 1,55	PVC-UL 3,80
Colour Insulation	Blue-White	Red-Black	Blue-White/ Green-White	Red-Black	Red-White	Blue-Brown-Green + Yellow	Red-White	Blue-Brown-Green + Yellow	Red-White	Blue-Brown-Green + Yellow
Shield	OFC TC Drain Wire Al/PET Tape 100%	-	OFC TC Drain Wire Al/PET Tape 100%	-	Al/PET Tape 100% OFC TC Drain Wire OFC TC Braid 85%	-	Al/PET Tape 100% OFC TC Drain Wire OFC TC Braid 85%	-	Al/PET Tape 100% OFC TC Drain Wire OFC TC Braid 85%	-
Jacket Ø (mm)	-	-	-	-	PVC-UL 4,60	-	PVC-UL 4,60	-	PVC-UL 4,60	-
Colour	-	-	-	-	Black	-	Black	-	Black	-
Global Constr. Elements	-	-	-	-	Non woven tape	-	Non woven tape	-	Non woven tape	-
Jacket Global Ø (mm)	PVC-UL 7,60	-	PVC-UL 9,00	-	PVC-UL 9,00	-	PVC-UL 10,00	-	PVC-UL 12,00	-
Global color	Black	-	Black	-	Black	-	Black	-	Black	-
Packing (m)	Reel 100	-	Reel 100	-	Reel 100	-	Reel 100	-	Reel 100	-

	Code					
	Q3-51101	Q3-51102	On Demand	Q3-407	Q3-409	Q3-429



Q3-51301		Q3-51321		Q3-51302		Q3-51322		
Signal	Power	Signal	Power	Signal	Power	Signal	Power	
1 x 2	1 x 3	1 x 2	1 x 3	2 x 2	1 x 3	2 x 2	1 x 3	Number Conduct.
0,24 (24AWG)	1,50 (16AWG)	0,24 (24AWG)	2,50 (13AWG)	0,24 (24AWG)	1,50 (16AWG)	0,24 (24AWG)	2,50 (13AWG)	Nominal Section (mm²)
OFC TC 19/0,125	OFC 48 / 0,20	OFC TC 19/0,125	OFC 50/0,25	OFC TC 19/0,125	OFC 48 / 0,20	OFC TC 19/0,125	OFC 50/0,25	Strand (mm)
HDPE 1,55	PVC-UL 2,90	HDPE 1,55	PVC-UL 3,80	HDPE 1,55	PVC-UL 2,90	HDPE 1,55	PVC-UL 3,80	Insulation Ø (mm)
Red-White	Blue-Brown-Green + Yellow	Red-White	Blue-Brown-Green + Yellow	Red-White/ Green-White	Blue-Brown-Green + Yellow	Red-White/ Green-White	Blue-Brown-Green + Yellow	Colour Insulation
Tape Al/PET 100%		Tape Al/PET 100%		Tape Al/PET 100%		Al/PET Tape 100%		Shield
OFC TC Drain Wire		OFC TC Drain Wire		OFC TC Drain Wire		OFC TC Drain Wire		
Braid OFC TC 85%		Braid OFC TC 85%		Braid OFC TC 85%		OFC TC Braid 85%		
PVC-UL 4,60	PVC-UL 7,40	PVC-UL 4,60	PVC-UL 9,20	PVC-UL 4,60	PVC-UL 7,40	PVC-UL 4,60	PVC-UL 9,20	Jacket Ø (mm)
Black	Black	Black	Black	Black	Black	Black	Black	Colour
Non woven tape		Non woven tape		Non woven tape		Non woven tape		Global Constr. Elements
PVC-UL 15,00		PVC-UL 16,00		PVC-UL 16,00		PVC-UL 16,50		Jacket Global Ø (mm)
Black		Black		Black		Black		Global color
Reel 100		Reel 100		Reel 100		Reel 100		Packing (m)

Code

Q3-51301

Q3-51321

Q3-51302

Q3-51322



Digital LAN Audio

CAT.6a

CAT.7

600
MHz

Dante™



UPDATED

Cat.6A S/FTP
PVC Flexible



UPDATED

Cat.7 S/FTP
PVC Flexible



UPDATED

Cat.7 S/FTP
PVC Flexible

	Q16-6018	Q16-7000	Q16-7018
	Cat.6A S/FTP	Cat.7 S/FTP	Cat.7 S/FTP
N. Conductors x Nominal Section	4 x 2 x 23AWG	4 x 2 x 26AWG	4 x 2 x 23AWG
Strand (mm)	BC 1 / 0,56	BC 7 / 0,16	BC 1 / 0,58
Insulation Ø (mm)	Foam/Skin HDPE 1,34	Foam/Skin HDPE 1,00	Foam/Skin HDPE 1,38
Colour Insulation	Table LAN	Table LAN	Table LAN
Shield Pairs	Al Tape 100%	Al Tape 100%	Al Tape 100%
Separator	-	-	-
Shield	Braid TC 40%	Braid TC 70%	Braid TC 40%
Constructive Elements	-	-	-
Jacket Ø (mm)	PVC FR 7,50	PVC FR 6,30	PVC FR 7,60
Colour	Black	Black	Black
Packaging (m)	Reel 305	Reel 305	Reel 305
RJ45*	CL512, CL016, CL516	CL512, CL016, CL516	CL512, CL016, CL516

	Code		
	Q16-6018	Q16-7000	Q16-7018

* See connectors on pages 393-399

Digital LAN Audio

CAT.6

250
MHz

Dante™



NEW

Cat.6 SF/UTP
PVC Extraflexible



Soon

Cat.6 SF/UTP
PUR

	Q16-6000	Q16-6000PUR
	Cat.6 SF/UTP	Cat.6 SF/UTP
N. Conductors x Nominal Section	4 x 2 x 23AWG	4 x 2 x 23AWG
Strand (mm)	BC 1/0,53	OFC 1/0,57
Insulation Ø (mm)	Foam/Skin HDPE 1,10	Foam/Skin HDPE 0,98
Colour Insulation	Table LAN	Table LAN
Constr. Elem.	Dividing cross	Dividing cross
Shield	Drain Wire TC Al Tape + Braid TC 100%	Drain Wire OFC Al Tape + Braid OFC TC 100%
Inner Jacket Ø (mm)	PVC FR 6,30	-
Colour	Grey	-
Global Jacket Ø (mm)	PVC FR 8,50	PUR 6,00
Global Colour	Black	Black
Packaging (m)	Reel 305	Reel 305
RJ45*	CL512, CL016, CL516	CL512, CL016, CL516

	Code	
	Q16-6000	NEW
	Q16-6000PUR	Soon

* See connectors on pages 393-399



NEW

**2 x Cat.6 SF/UTP
PVC Extraflexible**



NEW

**4 x Cat.6 SF/UTP
PVC Extraflexible**

CAT.6

**250
MHz**

Dante™

Q16-6012		Q16-6014	
2 x Cat.6 SF/UTP (Q16-6000)		4 x Cat.6 SF/UTP (Q16-6000)	
2 x (4 x 2 x 23AWG)		4 x (4 x 2 x 23AWG)	N. Conductors x Nominal Section
BC 1/0,53		BC 1/0,53	Strand (mm)
Foam/Skin HDPE 1,10		Foam/Skin HDPE 1,10	Insulation Ø (mm)
Table LAN		Table LAN	Colour Insulation
Dividing cross		Dividing cross	Constr. Elem.
Drain Wire TC Al Tape + Braid TC 100%		Drain Wire TC Al Tape + Braid TC 100%	Shield
PVC FR 6,30		PVC FR 6,30	Inner Jacket Ø (mm)
Numbered Black		Numbered Black	Colour
PVC FR 17,00		PVC FR 19,00	Global Jacket Ø (mm)
Black		Black	Global Colour
By meters		By meters	Packaging (m)
CL512, CL016, CL516		CL512, CL016, CL516	RJ45*

Code

Q16-6012

NEW

Q16-6014

NEW

CAT.6

250
MHz

Dante™



NEW

Cat.6 SF/UTP + Power 2,50 mm²
PVC Extraflexible



NEW

2 x Cat.6 SF/UTP + Power 2,50 mm²
PVC Extraflexible

	Q16-6020		Q16-6022	
	Cat.6 SF/UTP (Q16-6000)	Power Supply	2 x Cat.6 SF/UTP (Q16-6000)	Power Supply
N. Conductors x Nominal Section	4 x 2 x 23AWG	1 x 3 x 2,50 (13AWG)	2 x (4 x 2 x 23AWG)	1 x 3 x 2,50 (13AWG)
Strand (mm)	BC 1/0,53	BC 80/0,20	BC 1/0,53	BC 80/0,20
Insulation Ø (mm)	Foam/Skin HDPE 1,10	PVC 3,45	Foam/Skin HDPE 1,10	PVC 3,45
Colour Insulation	Table LAN	Blue-Brown- Green/Yellow	Table LAN	Blue-Brown- Green/Yellow
Constr. Elem.	Dividing cross	-	Dividing cross	-
Shield	Drain Wire TC Al Tape + Braid TC 100%	-	Drain Wire TC Al Tape + Braid TC 100%	-
Inner Jacket Ø (mm)	PVC FR 6,30	PVC FR 10,00	PVC FR 6,30	PVC FR 10,00
Colour	Black	Black	Numbered Black	Black
Global Jacket Ø (mm)	PVC FR 21,50		PVC FR 22,10	
Global Colour	Black		Black	
Packaging (m)	By meters		By meters	
RJ45*	CL512, CL016, CL516		CL512, CL016, CL516	

	Code	
	Q16-6020	NEW
	Q16-6022	NEW

* See connectors on pages 393-399



NEW

4 x Cat.6 SF/UTP
+ Power 2,50 mm²
PVC Extraflexible

CAT.6

**250
MHz**

Dante™

Q16-6024

4 x Cat.6 SF/UTP (Q16-6000)		Power Supply	
4 x (4 x 2 x 23AWG)		1 x 3 x 2,50 (13AWG)	N. Cond. x Nominal Section
BC 1/0,53		BC 80/0,20	Strand (mm)
Foam/Skin HDPE 1,10		PVC 3,45	Insulation Ø (mm)
Table LAN		Blue-Brown-Green/Yellow	Colour Insulation
Dividing cross		-	Constr. Elem.
Drain Wire TC Al Tape + Braid TC 100%		-	Shield
PVC FR 6,30		PVC FR 10,00	Inner Jacket Ø (mm)
Numbered Black		Black	Colour
PVC FR 24,80			Global Jacket Ø (mm)
Black			Global Colour
By meters			Packaging (m)
CL512, CL016, CL516			RJ45*

Code

Q16-6024 **NEW**

Digital LAN Audio + DMX + Power Supply

CAT.6

250
MHz

Dante™



NEW

Cat.6 SF/UTP + Audio Dig.
+ Power 2,50 mm²
PVC Extraflexible



NEW

2 x Cat.6 SF/UTP + 2 x Audio Dig.
+ Power 2,50 mm²
PVC Extraflexible

	Q16-6030			Q16-6032		
	Cat.6 SF/UTP (Q16-6000)	2 x 0,25 mm ² (DMX)	Power Supply	2 x Cat.6 SF/UTP (Q16-6000)	2 x (2 x 0,25 mm ²) (DMX)	Power Supply
N. Conductors x Nominal Section	4 x 2 x 23AWG	2 x 0,25	1 x 3 x 2,50 (13AWG)	2 x (4 x 2 x 23AWG)	2 x (2 x 0,25)	1 x 3 x 2,50 (13AWG)
Strand (mm)	BC 1/0,53	BC 32/0,10	BC 80/0,20	BC 1/0,53	BC 32/0,10	BC 80/0,20
Insulation Ø (mm)	Foam/Skin HDPE 1,10	LDPE 1,50	PVC 3,45	Foam/Skin HDPE 1,10	LDPE 1,50	PVC 3,45
Colour Insulation	Table LAN	Red-White	Blue-Brown- Green/Yellow	Table LAN	Red-White	Blue-Brown- Green/Yellow
Constr. Elem.	Dividing cross	-	-	Dividing cross	-	-
Shield	Drain Wire TC Al Tape + Braid TC 100%	Drain Wire TC Al Tape + Braid TC 100%	-	Drain Wire TC Al Tape + Braid TC 100%	Drain Wire TC Al Tape + Braid TC 100%	-
Inner Jacket Ø (mm)	PVC FR 6,30	PVC FR 6,00	PVC FR 10,00	PVC FR 6,30	PVC FR 6,00	PVC FR 10,00
Colour	Black	Black	Black	Numbered Black	Numbered Black	Black
Global Jacket Ø (mm)		PVC FR 22,50			PVC FR 24,00	
Global Colour		Black			Black	
Packaging (m)		By meters			By meters	
RJ45*		CL512, CL016, CL516			CL512, CL016, CL516	

Code

Q16-6030

NEW

Q16-6032

NEW

* See connectors on pages 393-399

Digital LAN Audio + Video SDI 4K



NEW

**Cat.6 SF/UTP
+ Video SDI 4K 20AWG
PVC Extraflexible**

CAT.6

**250
MHz**

Dante™

Q16-6040

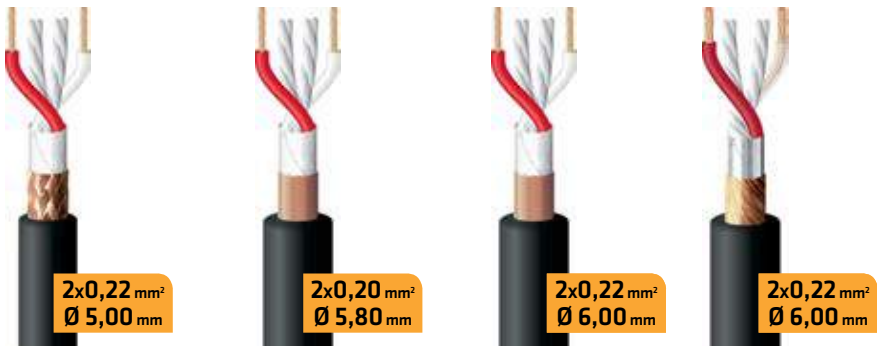
Cat.6 SF/UTP		Video (Q11-3006)	
4 x 2 x 23AWG		0,50 (20AWG)	N. Cond. x Nominal Section
OFC 1/0,57		OFC 1/0,80	Strand (mm)
Foam/Skin HDPE 0,98		FHDPE 3,75	Insulation Ø (mm)
Table LAN		White	Colour Insulation
Dividing cross		-	Constr. Elem.
Drain Wire OFC Al Tape + Braid OFC TC 100%		Al Tape + Braid OFC TC 100%	Shield
PVC 6,00		PVC 6,00	Inner Jacket Ø (mm)
Black		Black	Colour
	UL-PVC 16,00		Global Jacket Ø (mm)
	Black		Global Colour
	By meters		Packaging (m)
CL512, CL016, CL516		CC812/CC912 CC702 LM/FFA.1S.275.CTAC62	RJ45* BNC 3G / BNC 4K BNC LEMO®

Code

Q16-6040

NEW

Balanced



	Q3-255	Q3-220	Q3-414	Q3-424
N. Conductors	2	2	2	2
Nom. section (mm²)	0,22 (24AWG)	0,20 (24AWG)	0,22 (24AWG)	0,22 (24AWG)
Strand (mm)	OFC 7 / 0,20	OFC 25 / 0,10	OFC 7 / 0,20	OFC 28/0,10
Insulation Ø (mm)	HDPE 1,20	HDPE 1,40	HDPE 1,50	HDPE 1,40
Colour Insulation	Red-White	Red-White	Red-White	Red-Transparent
Constructive Elements Ø (mm)	Cotton Threads Non woven tape	Cotton Threads Non woven tape	Cotton Threads Non woven tape PP threads*	Cotton Threads
Shield	OFC braid 60%	OFC spiral 90%	OFC spiral 100%	Al Tape 100% OFC spiral 100%
Constructive Elements	-	-	-	-
Jacket Ø (mm)	PVC-UL 5,00	PVC-UL 5,80	PVC-UL High Strength PVC* 6,00	PVC-UL 6,00
Colour	Black	Black	Black, White, Blue 1, Red, Green and Yellow	Black
Presentation (m)	Reel 100	Reel 100	Reel 100/500	Reel 100

Colour	Packing (m)	Code			
Black	100	Q3-255	Q3-220	Q3-414 / Q3-414E*	Q3-424
	500			Q3-414/500	
White	100			Q3-414B	
Blue	100			Q3-414A	
Red	100			Q3-414R	
Green	100			Q3-414V	
Yellow	100			Q3-414Y	



Q3-128	Q3-128HF	Q3-128PUR	
2	2	2	N. Conductors
0,35 (22AWG)	0,35 (22AWG)	0,35 (22AWG)	Nom. section (mm²)
OFC 11 / 0,20	BC 12 / 0,19	OFC 11 / 0,20	Strand (mm)
PVC-UL 1,70	HDPE 1,70	HDPE 1,70	Insulation Ø (mm)
Blue-White	Blue-White	Blue-White	Colour Insulation
Cotton Threads Non woven tape PP threads*	-	Cotton Threads Non woven tape	Constructive Elements Ø (mm)
OFC TC Braid 75%	Al Tape 100% TC braid 75%	OFC TC Braid 75%	Shield
-	-	Non woven tape	Constructive Elements
PVC-UL High Strength PVC* 6,30	FRLSZH 5,80	PUR 6,30	Jacket Ø (mm)
Black, Blue 1, Red, Green and Yellow	Black	Black	Colour
Reel 100/500	Reel 100/500	Reel 100/500	Presentation (m)

Code				Packing (m)	Colour
Q3-128 / Q3-128E*	Q3-128HF	Q3-128PUR	On Demand	100	Black
Q3-128/500	Q3-128HF/500	Q3-128PUR/500	On Demand	500	
Q3-128A				100	Blue
Q3-128R				100	Red
Q3-128V				100	Green
Q3-128Y				100	Yellow

Balanced Double Deck



2x0,22 mm²
Ø 6,20 mm



2x0,22 mm²
Ø 6,20 mm



2x0,40 mm²
Ø 6,70 mm



2x0,42 mm²
Ø 6,80 mm

	Q3-301	Q3-428	Q3-401	Q3-401S
N. Conductors	2	2	2	2
Nom. section (mm ²)	0,22 (24AWG)	0,22 (24AWG)	0,40 (22AWG)	0,42 (21AWG)
Strand (mm)	OFC 7 / 0,20	OFC 7 / 0,20	OFC 19 / 0,165	OFC 54 / 0,10
Insulation Ø (mm)	PVC-UL 1,20	HDPE 1,20	HDPE 1,50	HDPE 1,50
Insulation Colour	Red-White	Red-White	Red-White	Red-White
Constructive Elements Ø (mm)	Cotton Threads	Internal cover PVC-UL 3,20 Ivory	Internal cover PVC-UL 3,80 White	Internal cover PVC-UL 3,60 Ivory PVC Cond. 4,40 Black
Shield	Drain Wire OFC TC OFC spiral 100%	Doble OFC spiral 100%	Doble spiral OFC 100%	OFC braid 90%
Jacket Ø (mm)	1: PVC-UL 4,80 2: PVC-UL 6,20	PVC-UL 6,20	PVC-UL 6,70	PVC-UL 6,80
Colour	Black, Blue 1, Red, Green and Yellow	Black, Blue 1, Red, Green and Yellow	Black, Blue 1, Red, Green and Yellow	Black
Presentation (m)	Reel 100	Reel 100	Reel 100	Reel 100

Colour	Packing (m)	Code			
Black	100	Q3-301	Q3-428	Q3-401	Q3-401S
Blue	100	Q3-301A	Q3-428A	Q3-401A	
Red	100	Q3-301R	Q3-428R	Q3-401R	
Green	100	Q3-301V	Q3-428V	Q3-401V	
Yellow	100	Q3-301Y	Q3-428Y	Q3-401Y	

Dual Balanced / Star-Quad



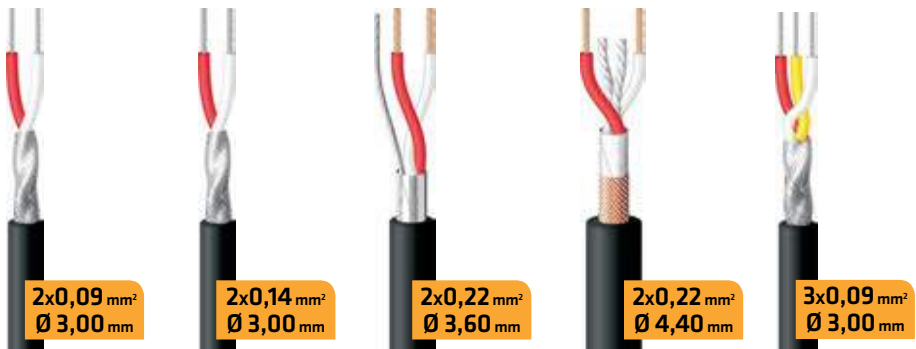
2x2x0,20 mm²
Ø 3,80x8,00 mm



1x4x0,20 mm²
Ø 6,20 mm

Q3-204D Dual		Q3-411 Star-Quad	
2 x 2		4	N. Conductors
0,20 (24AWG)		0,20 (24AWG)	Nom. section (mm ²)
OFC 25 / 0,10		OFC 25 / 0,10	Strand (mm)
HDPE 1,20		HDPE 1,40	Insulation Ø (mm)
Red-White/Red-Yellow		Red-White-Green-Blue	Insulation Colour
-		-	Constructive Elements
OFC spiral 100%		Al Tape 100% TC braid 75%	Shield
PVC-UL 3,80 x 8,00		PVC 5,80	Jacket Ø (mm)
Black		Black	Colour
Reel 100		Reel 100	Presentation (m)
Code			Colour Packing (m)
Q3-204D		Q3-411	Black ■ 100

Audio Patch



	Q3-202	Q3-212	Q3-205	Q3-204	Q3-208
N. Conductors	2	2	2	2	3
Nominal Section (mm²)	0,09 (28AWG)	0,14 (26AWG)	0,22 (24AWG)	0,22 (24AWG)	0,09 (28AWG)
Strand (mm)	OFC TC 12 / 0,10	OFC TC 18 / 0,10	OFC 28 / 0,10	OFC 28 / 0,10	OFC TC 12/0,10
Insulation Ø (mm)	PVC-UL 0,90	HDPE 0,90	HDPE 1,20	HDPE 1,20	PVC 0,90
Colour Insulation	Red-White	Red-White	Red-White	Red-White	Red-White-Yellow
Constructive Elements	-	-	-	Cotton Threads Non woven tape	-
Shield	OFC spiral TC 100%	OFC spiral TC 100%	Drain Wire OFC TC Al Tape 100%	OFC spiral 100%	OFC spiral TC 100%
Jacket pair Ø (mm)	-	-	-	-	-
Constructive Elements	-	-	-	-	-
Jacket Ø (mm)	PVC-UL 3,00	PVC-UL 3,00	PVC-UL 3,60	PVC-UL 4,40	PVC-UL 3,00
Colour	Black, White	Black	Black, Blue 1 and Red	Black, Blue 1 and Red	Black
Presentation (m)	Reel 100/500	Reel 100	Reel 100	Reel 100	Reel 100

Colour	Packing (m)	Code				
Black	100	Q3-202	Q3-212	Q3-205	Q3-204	Q3-208
	500	Q3-202/500				
Blue	100			Q3-205A	Q3-204A	
White	100	Q3-202B				
Red	100			Q3-205R	Q3-204R	

Multipair hoses



Pairs
2x0,20 mm²



Pairs
2x0,20 mm²



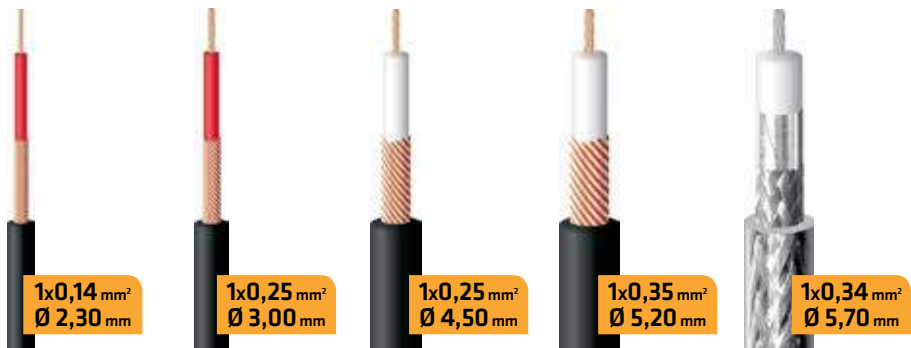
Soon

Pairs
2x0,14 mm²

Series Q3-502M	Series Q3-502F	Series Q3-502S	
2 / 3 / 4 / 8 / 12 / 16 / 24	2 / 3 / 4 / 8 / 12 / 16 / 24	2 / 4 / 8 / 12 / 16 / 24	Number of Pairs
0,20 (24AWG)	0,20 (24AWG)	0,14 (26AWG)	Nominal Section (mm²)
OFC TC 25 / 0,10	OFC TC 25 / 0,10	OFC TC 18 / 0,10	Strand (mm)
PVC 1,10	PVC 1,10	PVC 1,00	Insulation Ø (mm)
Red-White	Red-White	Red-White	Colour Insulation
-	-	-	Constructive Elements
OFC spiral TC 100%	Drain Wire OFC TC Al Tape/Pet 100%	Drain Wire OFC TC Al Tape 100%	Shield
PVC 3,20 Multipair Hoses Table	PVC 3,20 Numbered Black	PVC 3,00 Numbered Black	Jacket pair Ø (mm)
Non woven tape	Non woven tape	Non woven tape	Constructive Elements
PVC	PVC	PVC	Jacket
Black	Black	Black	Colour
Reel 100 By meters	Reel 50/100	Reel 50/100	Presentation (m)

Ø Jacket (mm) Packaging (m) Code						Number of pairs
8,00	100	Q3-502M	6,30	100	Q3-502F	2
8,50	100	Q3-503M	8,50	100	Q3-503F	3
9,50	By meters	Q3-504M	9,50	100	Q3-504F	4
12,80	By meters	Q3-508M	12,80	100	Q3-508F	8
15,80	By meters	Q3-512M	15,80	50	Q3-512F	12
17,50	By meters	Q3-516M	17,50	50	Q3-516F	16
22,00	By meters	Q3-524M	22,00	50	Q3-524F	24

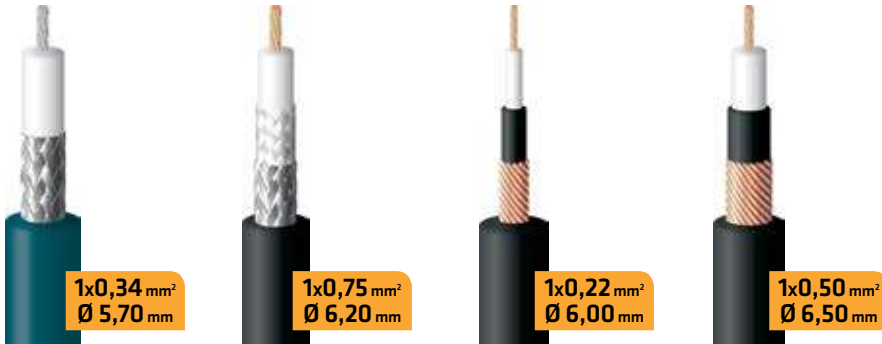
Unbalanced



	Q3-112	Q3-113	Q3-123	Q3-129	Q3-195
N. Conductors	1	1	1	1	1
Nominal Section (mm ²)	0,14 (26AWG)	0,25 (24AWG)	0,25 (24AWG)	0,35 (22AWG)	0,34 (22AWG)
Strand (mm)	OFC 18 / 0,10	OFC 8 / 0,20	OFC 8 / 0,20	OFC 11 / 0,20	OFC TC 19 / 0,15
Insulation Ø (mm)	PVC-UL 1,10	PVC-UL 1,50	FPE 2,20	PE 2,60	FPE 3,70
Colour Insulation	Red	Red	White	White	White
Inner cover Ø (mm)	-	-	-	-	-
Shield	OFC spiral 100%	OFC spiral 100%	OFC spiral 100%	OFC spiral 100%	Al Tape 100% OFC TC Braid 80%
Jacket Ø (mm)	PVC-UL 2,30	PVC-UL 3,00	PVC-UL 4,50	PVC-UL 5,20	PVC-UL 5,70
Colour	Black	Black, White	Black	Black	Transparent
Presentation (m)	Reel 200	Reel 200	Reel 100	Reel 100	Reel 100

Colour	Code			
Black 	Q3-112	Q3-113	Q3-123	Q3-129
White 		Q3-113B		
Transparent 				Q3-195

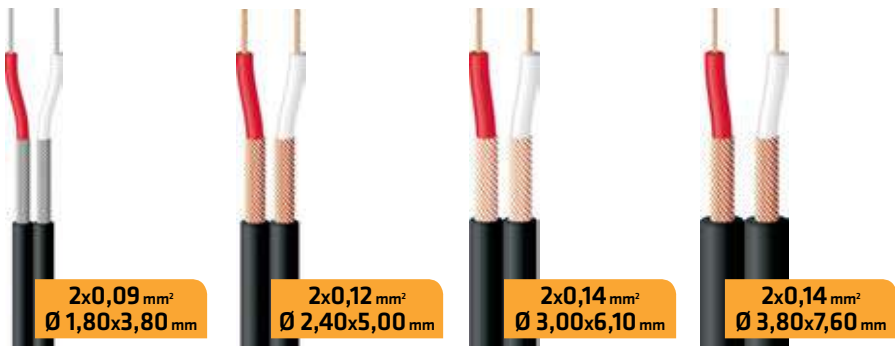
Unbalanced / Guitar



Q5007	Q3-209	Q3-300 Guitar	Q3-309 Guitar	
1	1	1	1	N. Conductors
0,34 (22AWG)	0,75 (18AWG)	0,22 (24AWG)	0,50 (20AWG)	Nominal Section (mm²)
OFC TC 19 / 0,15	OFC 24 / 0,20	OFC 28 / 0,10	OFC 28 / 0,15	Strand (mm)
FPE 3,70	PVC-UL 3,00	FPE 1,90	FPE 2,40	Insulation Ø (mm)
White	White	White	White	Colour Insulation
-	-	PVC 2,60 Conductive Black	PVC 3,20 Conductive Black	Inner cover Ø (mm)
OFC TC Braid 80%	Braid Cotton OFC TC Braid 75%	OFC spiral 100%	OFC spiral 100%	Shield
PVC-UL 5,70	PVC-UL 6,20	PVC-UL 6,00	PVC-UL 6,50	Jacket Ø (mm)
Blue 3	Black, Blue 1, White, Red, Green and Yellow	Black, Blue 1, Red, Green and Yellow	Black, Blue 1, Red, Green and Yellow	Colour
Reel 100	Reel 100	Reel 100	Reel 100	Presentation (m)

Code				Colour
Q5007	Q3-209	Q3-300	Q3-309	Black
	Q3-209A	Q3-300A	Q3-309A	Blue
	Q3-209B			White
	Q3-209R	Q3-300R	Q3-309R	Red
	Q3-209V	Q3-300V	Q3-309V	Green
	Q3-209Y	Q3-300Y	Q3-309Y	Yellow

Parallels



	Q4-117	Q4-124	Q4-118	Q4-131
N. Conductors	2	2	2	2
Nominal Section (mm²)	0,09 (28AWG)	0,12 (26AWG)	0,14 (26AWG)	0,14 (26AWG)
Strand (mm)	OFC TC 12 / 0,10	OFC 16 / 0,10	OFC 18 / 0,10	OFC 18 / 0,10
Insulation Ø (mm)	PVC-UL 0,90	PVC-UL 1,10	PVC-UL 1,40	PVC-UL 1,40
Colour Insulation	Red-White	Red-White	Red-White	Red-White
Shield	OFC spiral TC 100%	OFC spiral 100%	OFC spiral 100%	OFC spiral 100%
Jacket Ø (mm)	PVC-UL 1,80 x 3,80	PVC-UL 2,40 x 5,00	PVC-UL 3,00 x 6,10	PVC-UL 3,80 x 7,60
Colour	Black	Black	Black, Blue 1, White, Red, Green and Yellow	Black
Presentation (m)	Reel 200	Reel 100	Reel 100/500	Reel 100

Colour	Packing (m)	Code
Black	100	Q4-124 Q4-118 Q4-131
	200	Q4-117
	500	Q4-118/500
Blue	100	Q4-118A
White	100	Q4-118B
Red	100	Q4-118R
Green	100	Q4-118V
Yellow	100	Q4-118Y



2x0,25 mm²
Ø 4,50x9,00 mm



2x0,25 mm²
Ø 5,50x11,00 mm

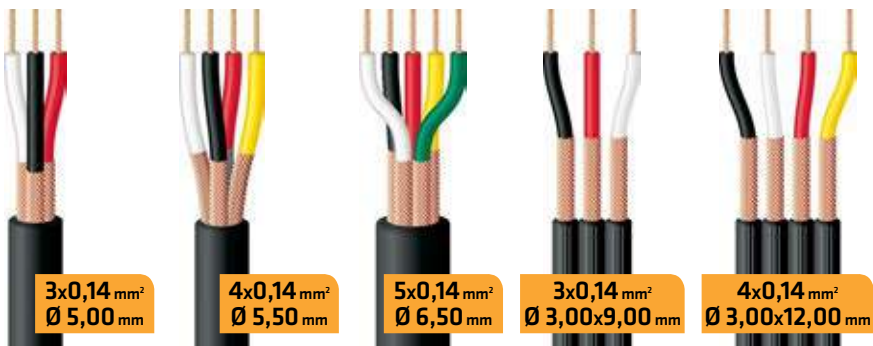


2x0,25 mm²
Ø 5,50x11,00 mm

Q4-121	Q4-199	Q5009	
2	2	2	N. Conductors
0,25 (24AWG)	0,25 (24AWG)	0,25 (24AWG)	Nominal Section (mm²)
OFC 8 / 0,20	OFC TC 8 / 0,20	OFC TC 8 / 0,20	Strand (mm)
PVC-UL 2,18	FPE 3,20	FPE 3,20	Insulation Ø (mm)
Red-White	Red-White	Red-White	Colour Insulation
OFC spiral 100%	Al Tape 100% OFC TC Braid 85%	OFC TC Braid 85%	Shield
PVC-UL 4,50 x 9,00	PVC-UL 5,50 x 11,00	PVC-UL 5,50 x 11,00	Jacket Ø (mm)
Black, Blue 1, White, Red, Green and Yellow	Transparent	Blue 3	Colour
Reel 100/500	Reel 100	Reel 100	Presentation (m)

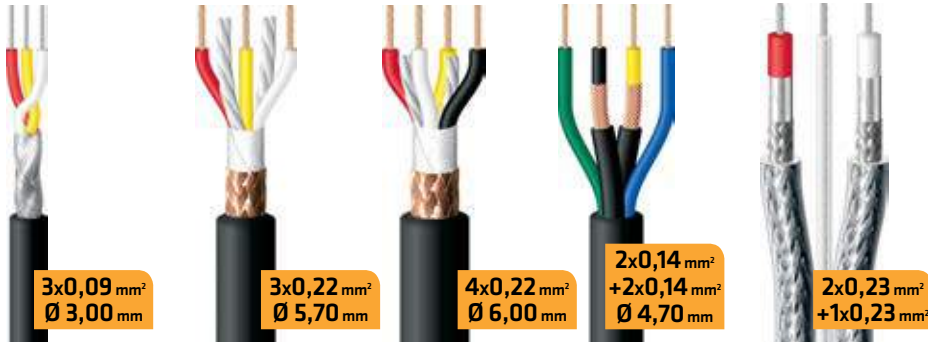
Code	Packing (m)	Colour
Q4-121	100	Black
Q4-121/500	500	
Q4-121A	100	Blue
Q4-121B	100	White
Q4-121R	100	Red
Q4-121V	100	Green
Q4-121Y	100	Yellow
Q4-199	100	Transp.

Multiconductors



	K3-115	K3-116	K3-181	Q4-180	Q4-119
N. Conductors	3	4	5	3	4
Nominal Section (mm²)	0,14 (26AWG)	0,14 (26AWG)	0,14 (26AWG)	0,14 (26AWG)	0,14 (26AWG)
Strand (mm)	OFC 18 / 0,10	OFC 18 / 0,10	OFC 18 / 0,10	OFC 18 / 0,10	OFC 18 / 0,10
Insulation Ø (mm)	PVC-UL 1,35	PVC-UL 1,35	PVC-UL 1,35	PVC-UL 1,10	PVC-UL 1,10
Colour Insulation	Red-White-Black	Red-White-Black-Yellow	Red-White-Black-Yellow-Green	Red-White-Black	Red-White-Black-Yellow
Constructive Elements	-	-	-	-	-
Shield	OFC spiral 100%	OFC spiral 100%	OFC spiral 100%	OFC spiral 100%	OFC spiral 100%
Inner cover Ø (mm) Colour	-	-	-	-	-
Jacket Ø (mm)	PVC-UL 5,00	PVC-UL 5,50	PVC-UL 6,50	PVC-UL 3,00 x 9,00	PVC-UL 3,00 x 12,00
Colour	Black	Black	Black	Black	Black
Presentation (m)	Reel 100	Reel 100	Reel 100	Reel 100	Reel 100
	Code				
	K3-115	K3-116	K3-181	Q4-180	Q4-119

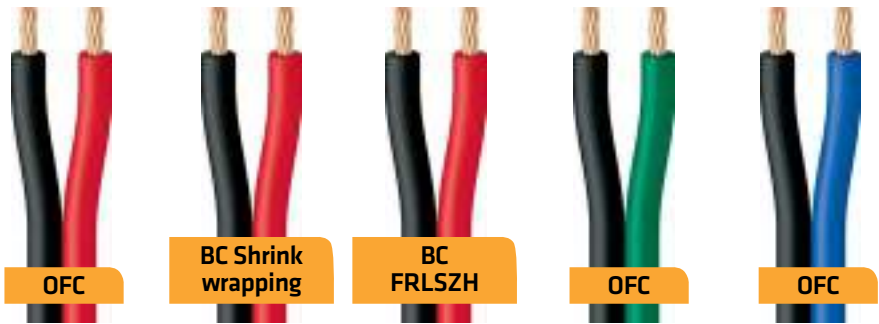
Multiconductors / Audio + Signal / Car Audio



Q3-208		Q3-256		Q3-257		Q3-207		Q204 Car Audio		N. Conductors
3		3		4		Audio	Signal	Audio	Remote	
						2	2	2	1	
0,09 (28AWG)		0,22 (24AWG)		0,22 (24AWG)		0,14 (26AWG)	0,14 (26AWG)	0,23 (24AWG)	0,23 (24AWG)	Nominal Section (mm ²)
OFC TC 12/0,10		OFC 7 / 0,20		OFC 7 / 0,20		OFC 18/0,10	OFC 18/0,10	OFC TC 20/0,12	OFC TC 20/0,12	Strand (mm)
PVC 0,90		HDPE 1,20		HDPE 1,20		PVC-UL 0,90	PVC-UL 0,90	FPE 2,55	PVC 2,00	Insulation Ø (mm)
Red-White- Yellow		Red-White- Yellow		Red-White- Yellow-Black		Black Yellow	Green Blue	Red White	Transp.	Colour Insulation
-		Cotton Threads Non woven tape		Cotton Threads Non woven tape		-	-	-	-	Constructive Elements
OFC spiral TC 100%		OFC braid 60%		OFC braid 60%		OFC spiral 100%	-	Al Tape 100% OFC TC Braid 85%	-	Shield
-		-		-		PVC-UL 1,70 Black	-	-	-	Inner cover Ø (mm) Colour
PVC-UL 3,00		PVC-UL 5,70		PVC-UL 6,00		PVC 4,70		PVC 5,50+2,00+5,50		Global Jacket Ø (mm)
Black		Black		Black		Black		Transparent		Colour
Reel 100		Reel 100		Reel 100		Reel 100		Reel 100		Presentation (m)

Code				
Q3-208	Q3-256	Q3-257	Q3-207	Q204

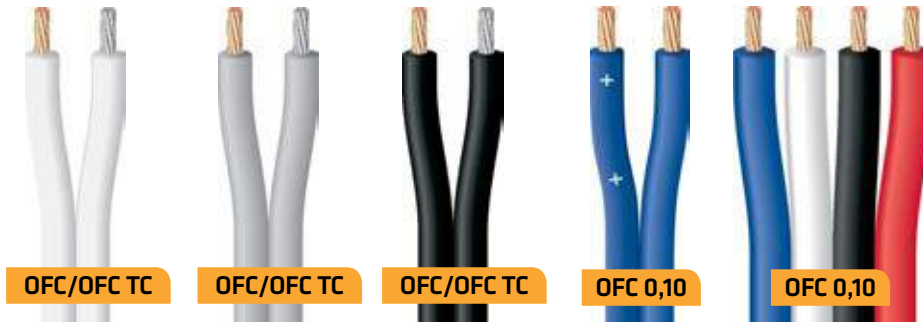
Colored Parallels



	Red-Black	Shrink Red-black	Red-Black FRLSZH	Green-Black	Blue-Black
N. Conductors	2	2	2	2	2
Nominal Section (mm²)	0,35 / 0,50 / 0,75 / 1,00 / 1,50 / 2,00 / 2,50 / 3,00	0,35 / 0,50 / 0,75 / 1,00 / 1,50 / 2,00 / 2,50	0,35 / 0,50 / 0,75 / 1,00 / 1,50 / 2,00 / 2,50	0,35 / 0,50 / 0,75 / 1,00 / 1,50 / 2,00 / 2,50	0,35 / 0,50 / 0,75 / 1,00 / 1,50 / 2,00 / 2,50
Strand (mm)	OFC 0,12	BC 0,20/0,25	BC 0,20/0,25 / 0,265	OFC 0,12	OFC 0,12
Jacket	PVC Flex.	PVC	FRLSZH	PVC Flex.	PVC Flex.
Colour	Red-Black	Red-Black	Red-Black	Green-Black	Blue 1 -Black
Presentation (m)	Reel 100/300/500	Shrink wrapping 100 Reel 500	Reel 100	Reel 100/200	Reel 100/200

Nom. Sect. (mm²)	Packing (m)	Code			
0,35	100	K101/035	Q101/035*		
2,10x4,30	200			Q101/035NV**	Q101/035NA**
1,50x3,00*	500	K101/035/500			
0,50	100	K101/050	Q101/050*	Q101/050NV**	Q101/050NA**
2,30x4,70	500	K101/050/500	Q101/050/500*		
1,90x4,00*					
2,10x4,30**					
0,75	100	K102/075	Q102/075*	Q102/075NV**	Q102/075NA**
2,60x5,30	500	K102/075/500	Q102/075/500*		
2,10x4,40*					
2,40x4,90**					
1,00	100	K102/100	Q102/100*	Q102/100ZH*	Q102/100NV**
3,00x6,10	500	K102/100/500	Q102/100/500*		Q102/100NA**
2,30x4,80*					
2,80x5,70**					
1,50	100	K102/150	Q102/150*	Q102/150ZH*	Q102/150NV**
3,30x6,70	500	K102/150/500	Q102/150/500*		Q102/150NA**
2,60x5,40*					
3,20x6,50**					
2,00	100	K102/200	Q102/200*	Q102/200NV**	Q102/200NA**
3,60x7,30					
3,00x6,20*					
3,80x7,70**					
2,50	100	K102/250	Q102/250*	Q102/250ZH*	Q102/250NV**
4,10x8,30	300	K102/250/300			Q102/250NA**
3,20x6,80*					
4,10x8,30**					
3,00	100	K102/300			
4,90x9,90					

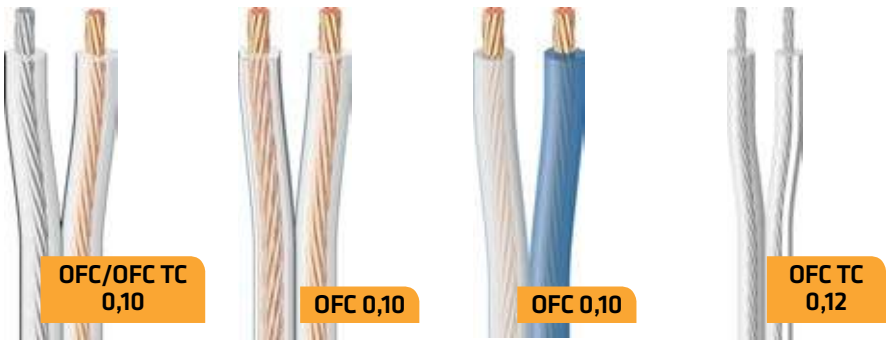
* Ø Jacket Red-Black Shrink wrapping and FRLSZH



White	Grey	Black	Series Q15-450A Colour OFC / OFC	Q15-104 Multiway Colour	
2	2	2	2	2	N. Conductors
0,35 / 0,50 / 0,75 / 1,00 / 1,50 / 2,00 / 2,50	0,35 / 0,50 / 0,75 / 1,00 / 2,00	0,35 / 0,50 / 0,75 / 1,00 / 1,50 / 2,00 / 2,50	1,00 / 1,50	1,00	Nominal Section (mm ²)
OFC / OFC TC 0,12	OFC / OFC TC 0,12	OFC / OFC TC 0,12	OFC 0,10	OFC 0,10	Strand (mm)
PVC Flex.	PVC Flex.	PVC Flex.	PVC ExtraFlex.	PVC ExtraFlex.	Jacket
White	Grey	Black	Blue 1, White, Red and Green	Red - Black - White - Blue 1	Colour
Reel 100	Reel 100/200	Reel 100/200	Reel 100	Reel 100	Presentation (m)

Code					Packing (m)	Nom. Sect. (mm ²) Ø Jacket (mm)
Q101/035B					100	0,35 1,90x3,90
	Q101/035G	Q101/035N			200	
Q101/050B	Q101/050G	Q101/050N			100	0,50 2,10x4,30
Q102/075B	Q102/075G	Q102/075N			100	0,75 2,40x4,90
Q102/100B	Q102/100G	Q102/100N	Q15-450 A / B / R / V		100	1,00 2,80x5,70
				Q15-104 4 Colours	100	1,00 3,00x12,00
Q102/150B		Q102/150N			100	1,50 3,20x6,50
			Q15-540 A / B / R / V		100	1,50 3,30x6,60
Q102/200B	Q102/200G	Q102/200N			100	2,00 3,80x7,70
Q102/250B		Q102/250N			100	2,50 4,10x8,30

Transparent Parallels



	Series Q191 Transparent OFC / OFC TC	Series Q100S100 Transparent OFC / OFC Asymmetric cover	Series Q700/100 Transparent Frosted	Series Q600/022 Transparent OFC TC / OFC TC White Line
N. Conductors	2	2	2	2
Nominal Section (mm²)	1,00 / 1,50 / 2,50 / 3,00 / 4,00 / 6,00	1,00 / 1,50 / 2,00 / 2,50 / 3,00 / 4,00 / 6,00	1,00 / 1,50 / 2,50 / 4,00	0,22 / 0,50 / 0,75 / 1,50
Strand (mm)	OFC / OFC TC 0,10	OFC 0,10	OFC 0,10	OFC TC 0,12
Jacket	PVC ExtraFlex.	PVC ExtraFlex.	PVC ExtraFlex.	PVC ExtraFlex.
Colour	Transparent	Transparent	Frosted effect White and Blue	Transparent with white line
Presentation (m)	Reel 100/500	Reel 100	Reel 100	Reel 100

Nom. Sect. (mm²)	Packing (m)	Ø Jacket (mm) Code			
0,22	100	1,80x3,70 Q600/022			
0,50	100	2,10x4,30 Q600/050			
0,75	100	2,40x4,90 Q600/075			
1,00	100	3,00x6,10 Q191	3,00x6,10 Q100S100	3,00x6,10 Q700/100	
	500	Q191/500			
1,50	100	3,60x7,30 Q192	3,60x7,30 Q100S150	3,60x7,30 Q700/150	3,20x6,50 Q600/150
	500	Q192/500			
2,00	100	4,20x8,50 Q100S200			
2,50	100	4,70x9,50 Q193	4,70x9,50 Q100S250	4,70x9,50 Q700/250	
	500	Q193/500			
3,00	100	5,20x10,50 Q194	5,20x10,50 Q100S300		
4,00	100	6,00x12,10 Q197	6,00x12,10 Q100S400	6,00x12,10 Q700/400	
6,00	100	6.50x13,00 Q198	6,30x12,70 Q100S600		



OFC/OFC TC



OFC



OFC/OFC TC
0,10



OFC/OFC TC
0,10

Standard transparent	Transparent Red line	Q15-232 Flat transparent	Q15-233 Flat transparent multiways	
2	2	2	4	N. Conductors
0,22 / 0,50 / 0,75 / 1,00 / 1,50 / 2,00 / 2,50 / 3,00 / 4,00 / 6,00	0,75 / 1,50 / 2,50	2,00	1,50	Nominal Section (mm ²)
OFC / OFC TC 0,12	OFC 0,12	OFC / OFC TC 0,10	OFC / OFC TC 0,10	Strand (mm)
PVC Flex.	PVC Flex.	PVC ExtraFlex.	PVC ExtraFlex.	Jacket
Transparent	Transparent Red line	Transparent	Transparent	Colour
Reel 100/500	Reel 100	Reel 100	Reel 100	Presentation (m)

Code		Packing (m)	Nom. Sect. (mm ²) Ø Jacket (mm)
Q100S014		100	0,22
Q100S014/500		500	1,80x3,70
Q105/050		100	0,50
Q105/050/500		500	2,10x4,30
Q105/075	Q150/075	100	0,75
Q105/075/500		500	2,40x4,90
Q203/100		100	1,00
Q203/100/500		500	2,80x5,70
Q237/150	Q150/150	100	1,50
Q237/150/500		500	3,20x6,50
		Q15-233	100 1,50 3,20x12,80
	Q15-232	100	2,00 2,50x11,50
Q238/200		100	2,00 3,80x7,70
Q239/250	Q150/250	100	2,50
Q239/250/500		500	4,10x8,30
Q100/300		100	3,00 4,90x9,90
Q100/400		100	4,00 5,40x10,90
Q100/600		100	6,00 6,30x12,70

Hoses



BC 0,25



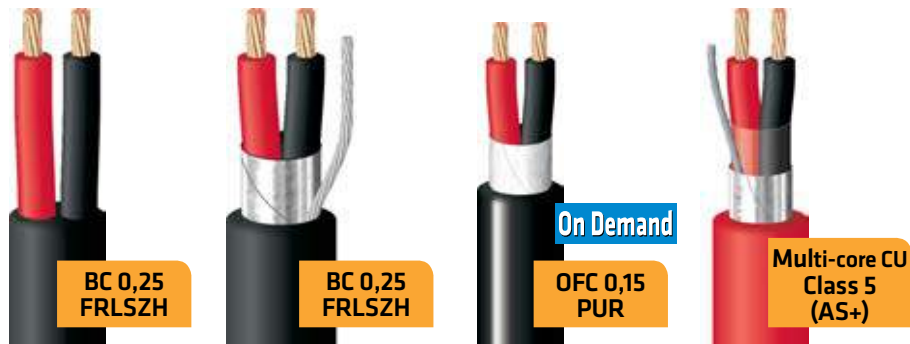
OFC 0,15



OFC 0,15

	Series Q15-215E Flexible	Series Q15-215N ExtraFlexible	Series Q15-215P Screened
N. Conductors	2	2	2
Nominal Section (mm²)	1,50 / 2,50 / 4,00	0,75 / 1,00 / 1,50 / 2,50 / 4,00	1,50 / 2,50 / 4,00
Strand (mm)	BC 0,25	OFC 0,15	OFC 0,15
Insulation	PVC	PVC	PVC
Colour	Red-Black	Red-Black	Red-Black
Constructive Elements	-	-	-
Shield	-	-	OFC TC Drain Wire Al Tape 100%
Jacket	PVC	PVC	PVC
Colour	Black	Black-White	Black
Presentation (m)	Reel 100 / 500	Reel 100 / 500	Reel 100

Nom. Sect. (mm²)	Colour	Ø Jacket (mm) Code		
0,75	Black	6,80 Q15-2075N		
1,00	Black	7,50 Q15-210N		
1,50	Black	6,80 Q15-215E Q15-215E/500	7,80 Q15-215N Q15-215N/500 Q15-215NB Q15-215NB/500	8,20 Q15-215P
	White			
2,50	Black	8,20 Q15-225E Q15-225E/500	9,00 Q15-225N Q15-225N/500 Q15-225NB Q15-225NB/500	9,50 Q15-225P
	White			
4,00	Black	9,00 Q15-240E Q15-240E/500	10,40 Q15-240N Q15-240N/300	11,50 Q15-240P



Series Q15-215HF FRLSZH	Series Q15-215PHF FRLSZH Screened	Q15-225PUR	Series Q73-2150 Fireproof	
2	2	2	2	N. Conductors
1,50 / 2,50 / 4,00	1,50 / 2,50 / 4,00	2,50	1,50 / 2,50	Nominal Section (mm ²)
BC 0,25	BC 0,25	OFC 0,15	Class 5 multi-core polished copper	Strand (mm)
Polyolefin	Polyolefin	HDPE 3,20	Silicone EI2	Insulation
Red-Black	Red-Black	Red-Black	Red-Black	Colour
-	-	Non woven tape	-	Constructive Elements
-	OFC TC Drain Wire Al Tape 100%	-	OFC TC Drain Wire Al Tape 100%	Shield
FRLSZH	FRLSZH	TPU	Fireproof	Jacket
Black	Black	Black	Red	Colour
Reel 100 / 500	Reel 100 / 500	Reel 100 / 500	Reel 100	Presentation (m)

Ø Jacket (mm) Code				Colour	Nom. Sect. (mm ²)
7,30 Q15-215HF Q15-215HF/500	7,40 Q15-215PHF	NEW		Black ■	1,50
			8,50 Q73-2150	Red ■	
8,80 Q15-225HF Q15-225HF/500	8,60 Q15-225PHF Q15-225PHF/500	8,20 Q15-225PUR Q15-225PUR/500	On Demand On Demand	Black ■	2,50
			9,30 Q73-2250	Red ■	
10,20 Q15-240HF Q15-240HF/500	9,80 Q15-240PHF Q15-240PHF/500			Black ■	4,0

Multiways Hoses



BC 0,25



OFC 0,15



BC 0,25



BC 0,25

	Series Q15-425E	Series Q15-425N	Series Q15-425HF	Q15-440PHF
N. Cond.	4	4	4	4
Nominal Section (mm²)	2,50 / 4,00	2,50 / 4,00	2,50 / 4,00	4,00
Strand (mm)	BC 0,25	OFC 0,15	BC 0,25	BC 0,25
insulation	PVC	PVC	Polyolefin	Polyolefin
Colour	Red-Black-White-Blue	Red-Black-White-Yellow	Red-Black-White-Yellow	Red-Black-White-Yellow
Constr. Elem.	-	-	-	-
Shield	-	-	-	OFC TC Drain Wire Al Tape 100%
Jacket	PVC	PVC	FRLSZH	FRLSZH
Colour	Black	Black	Black	Black
Packing	By meters Reel 100/500	By meters Reel 100/500	By meters Reel 100/500	By meters Reel 500

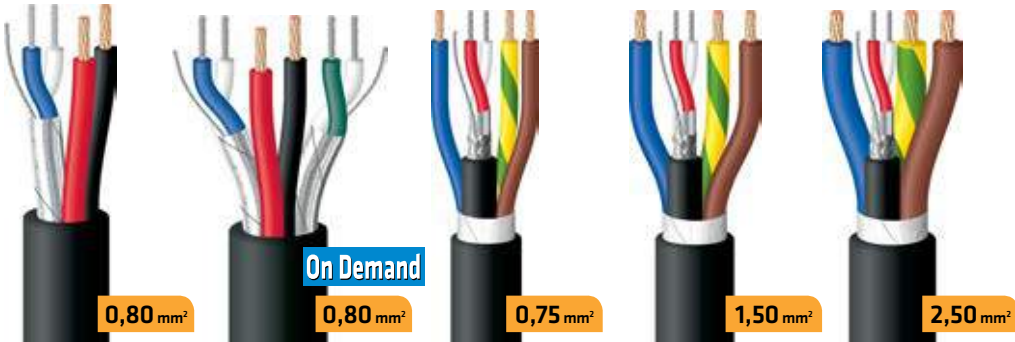
Nom. Section (mm²)	Pack. (m)	Ø Jacket (mm) Code			
2,5	50				
	100	8,80 Q15-425E	10,50 Q15-425N	9,70 Q15-425HF	
	500	Q15-425E/500	Q15-425N/500	Q15-425HF/500	
4,0	By meters	10,50 Q15-440E NEW	12,00 Q15-440N	12,20 Q15-440HF NEW	12,20 Q15-440PHF
	500	Q15-440E/500 NEW	Q15-440N/500 NEW	Q15-440HF/500 NEW	Q15-440PHF/500



Q15-625N	Series Q15-825N	Q5212	
6	8	2 + 2	N. Cond.
2,50	2,50 / 4,00	2 x 1,50 + 2 x 2,50	Nominal Section (mm ²)
OFC 0,15	OFC 0,15	OFC 0,10	Strand (mm)
PVC	PVC	PVC	insulation
Red-Black-White-Yellow-Blue-Green	Red-Black-White-Yellow-Blue-Green-Grey-Orange	Red-Black / White-Green	Colour
-	-	Non woven tape	Constr. Elem.
-	-	-	Shield
PVC	PVC	PVC	Jacket
Black	Black	Blue 3	Colour
By meters Reel 500	By meters Reel 500	Reel 100	Packing

				Pack. (m)	Nom. Section (mm ²)
12,50 Q15-625N	NEW	14,00 Q15-825N	NEW	By meters	
				100	2,5
Q15-625N/500	NEW	Q15-825N/500	NEW	500	
		16,40 Q15-840N	NEW	By meters	4,0
		Q15-840N/250	NEW	250	

Active



	Q3-51101		Q3-51102		Q3-407		Q3-409		Q3-429	
	Signal	Power	Signal	Power	Signal	Power	Signal	Power	Signal	Power
N. Cond.	1 x 2	2	2 x 2	2	1 x 2	3	1 x 2	3	1 x 2	3
Nominal Section (mm²)	0,24 (24AWG)	0,80 (18AWG)	0,24 (24AWG)	0,80 (18AWG)	0,24 (24AWG)	0,75 (18AWG)	0,24 (24AWG)	1,50 (16AWG)	0,24 (24AWG)	2,50 (13AWG)
Strand (mm)	OFC TC 19/0,125	OFC 26/0,20	OFC TC 19/0,125	OFC 26/0,20	OFC TC 19/0,125	OFC 24 / 0,20	OFC TC 19/0,125	OFC 48/0,20	OFC TC 19/0,125	OFC 50/0,25
Insulation Ø (mm)	HDPE 1,55	PVC-UL 2,20	HDPE 1,55	PVC-UL 2,20	HDPE 1,55	PVC-UL 2,20	HDPE 1,55	PVC-UL 2,90	HDPE 1,55	PVC-UL 3,80
Colour Insulation	Blue-White	Red-Black	Blue-White/ Green-White	Red-Black	Red-White	Blue-Brown- Green + Yellow	Red-White	Blue-Brown- Green + Yellow	Red-White	Blue-Brown- Green + Yellow
Shield	OFC TC Drain Wire Al/PET Tape 100%	-	OFC TC Drain Wire Al/PET Tape 100%	-	Al/PET Tape 100% OFC TC Drain Wire OFC TC Braid 85%	-	Al/PET Tape 100% OFC TC Drain Wire OFC TC Braid 85%	-	Al/PET Tape 100% OFC TC Drain Wire OFC TC Braid 85%	-
Jacket Ø (mm)	-	-	-	-	PVC-UL 4,60	-	PVC-UL 4,60	-	PVC-UL 4,60	-
Colour	-	-	-	-	Black	-	Black	-	Black	-
Constr. Elements	-	-	-	-	Non woven tape		Non woven tape		Non woven tape	
Jacket Global Ø (mm)	PVC-UL 7,60		PVC-UL 9,00		PVC-UL 9,00		PVC-UL 10,00		PVC-UL 12,00	
Global color	Black		Black		Black		Black		Black	
Packing (m)	Reel 100		Reel 100		Reel 100		Reel 100		Reel 100	

	Code					
	Q3-51101	Q3-51102	On Demand	Q3-407	Q3-409	Q3-429


1,50 mm²

2,50 mm²

1,50 mm²

2,50 mm²

Q3-51301		Q3-51321		Q3-51302		Q3-51322		N. Cond.
Signal	Power	Signal	Power	Signal	Power	Signal	Power	
1 x 2	1 x 3	1 x 2	1 x 3	2 x 2	1 x 3	2 x 2	1 x 3	
0,24 (24AWG)	1,50 (16AWG)	0,24 (24AWG)	2,50 (13AWG)	0,24 (24AWG)	1,50 (16AWG)	0,24 (24AWG)	2,50 (13AWG)	Nominal Section (mm ²)
OFC TC 19/0,125	OFC 48/0,20	OFC TC 19/0,125	OFC 50/0,25	OFC TC 19/0,125	OFC 48/0,20	OFC TC 19/0,125	OFC 50/0,25	Strand (mm)
HDPE 1,55	PVC-UL 2,90	HDPE 1,55	PVC-UL 3,80	HDPE 1,55	PVC-UL 2,90	HDPE 1,55	PVC-UL 3,80	Insulation Ø (mm)
Red- White	Blue- Brown- Green + Yellow	Red- White	Blue- Brown- Green + Yellow	Red- White/ Green- White	Blue- Brown Green + Yellow	Red- White/ Green- White	Blue- Brown- Green + Yellow	Colour Insulation
Al/PET Tape 100%		Al/PET Tape 100%		Al/PET Tape 100%		Al/PET Tape 100%		Shield
OFC TC Drain Wire	-	OFC TC Drain Wire	-	OFC TC Drain Wire	-	OFC TC Drain Wire	-	
OFC TC Braid 85%		OFC TC Braid 85%		OFC TC Braid 85%		OFC TC Braid 85%		
PVC-UL 4,60	PVC-UL 7,40	PVC-UL 4,60	PVC-UL 9,20	PVC-UL 4,60	PVC-UL 7,40	PVC-UL 4,60	PVC-UL 9,20	Jacket Ø (mm)
Black	Black	Black	Black	Black	Black	Black	Black	Colour
Non woven tape		Non woven tape		Non woven tape		Non woven tape		Constr. Elements
PVC-UL 15,00		PVC-UL 16,00		PVC-UL 16,00		PVC-UL 16,50		Jacket Global Ø (mm)
Black		Black		Black		Black		Global color
Reel 100		Reel 100		Reel 100		Reel 100		Packing (m)

Code

Q3-51301

Q3-51321

Q3-51302

Q3-51322



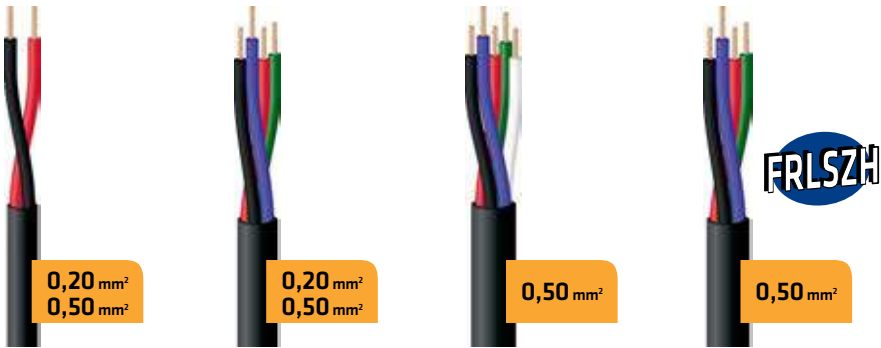
Coaxials / Power Stages



	Series K15-234N Power Stages ExtraFlexible	Series K15-234NT Power Stages Transparent ExtraFlexible
N. Conductors	1	1
Nominal Section (mm²)	4 / 6 / 8 / 12 / 16 / 25	4 / 6 / 8 / 12 / 16 / 25
Strand (mm)	OFC 0,12	OFC 0,12
Jacket	PVC	PVC
Colour	Bright Black Bright Red	Transparent black Transparent red
Presentation (m)	Reel 30/50/100	Reel 30/50/100

Nom. Sect. (mm²)	Packing (m)						
4,00	100	5,60	K15-234N K15-234R	■ ■	5,60	K15-234NT K15-234RT	▣ ▣
6,00	100	6,20	K15-235N K15-235R	■ ■	6,20	K15-235NT K15-235RT	▣ ▣
8,00	50	7,00	K15-236N K15-236R	■ ■	7,00	K15-236NT K15-236RT	▣ ▣
12,00	50	9,00	K15-237N K15-237R	■ ■	9,00	K15-237NT K15-237RT	▣ ▣
16,00	30	11,00	K15-238N K15-238R	■ ■	11,00	K15-238NT K15-238RT	▣ ▣
25,00	30	13,00	K15-239N K15-239R	■ ■	13,00	K15-239NT K15-239RT	▣ ▣

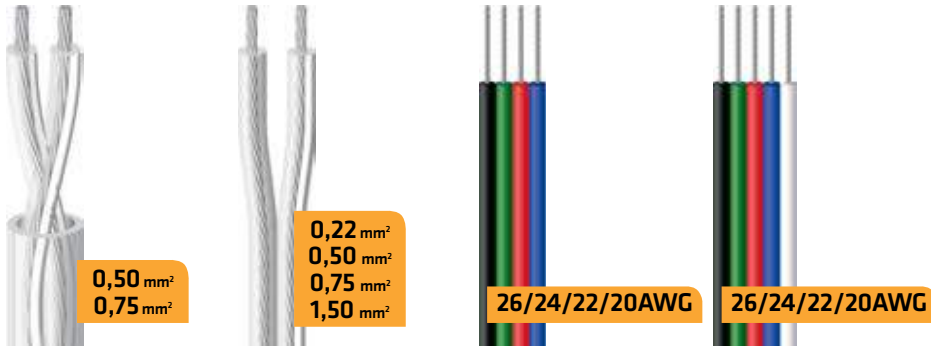
Hoses



	Series Q2-572/Q2-582	Series Q2-570/Q2-580	Series Q2-585	Series Q2-580NHF
N. Conductors	2	4	5	2 / 4 / 5
Nominal Section (mm²)	0,20 / 0,50	0,20 / 0,50	0,20 / 0,50	0,50
Strand (mm)	BC	BC	BC	BC
Insulation	PVC	PVC	PVC	FRLSZH
Colour Insulation	Black-Red	Black-Red -Green-Blue	Red-Green-Blue -Black-White	Red-Black -Blue-Green
Jacket	PVC	PVC	PVC	FRLSZH
Colour	Black, White	Black, White	Black, White	Black, White
Presentation (m)	Shrink wrapping 100	Shrink wrapping 100	Shrink wrapping 100	Shrink wrapping 100

N. Conductors	Nominal Section (AWG or mm²) Ø Jacket (mm) Code Colour			
2	0,20 2,90 Q2-572	☐	NEW	
	Q2-572N	☒	NEW	
	0,50 4,40 Q2-582	☐	NEW	0,50 4,40 Q2-582HF ☐
	Q2-582N	☒	NEW	Q2-582NHF ☒
4	0,20 3,50 Q2-570	☐		
	Q2-570N	☒		
	0,50 5,20 Q2-580	☐		
	Q2-580N	☒		0,50 5,20 Q2-580NHF ☒
5	0,20 3,80 Q2-575	☐	NEW	
	Q2-575N	☒	NEW	
	0,50 6,00 Q2-585	☐		
	Q2-585N	☒		0,50 6,00 Q2-585NHF ☒

Hoses / Flat Ribbons / Parallels



Series Q295/050	Series Q600/022	Series Q10-426	Series Q10-526	
2	2	4	5	N. Conductors
0,50 / 0,75	0,22 / 0,50 / 0,75 / 1,50	0,12 (26AWG) 0,23 (24AWG) 0,32 (22AWG) 0,515 (20AWG)	0,12 (26AWG) 0,23 (24AWG) 0,32 (22AWG) 0,515 (20AWG)	Nominal Section (mm²)
OFC TC 0,12	OFC TC 0,12	OFC TC 0,125	OFC TC 0,125	Strand (mm)
	-	1,6 / 1,8 / 2,0 / 2,2	1,6 / 1,8 / 2,0 / 2,2	Step
PVC flexible	-	-	-	Insulation
Transparent with White Line	-	-	-	Colour Insulation
PVC flexible	PVC flexible	PVC-UL	PVC-UL	Jacket
Transparent	Transparent with White Line	Black, Green, Red, Blue 1	Black, Green, Red, Blue 1, White	Colour
Reel 100	Reel 100	Reel 50	Reel 50	Presentation (m)

Nominal Section (AWG or mm²) Step Ø Jacket (mm) Code	N. Conductors
0,50 5,80 Q295/050 0,22 1,80x3,70 Q600/022	2
0,75 6,60 Q295/075 0,50 2,10x4,30 Q600/050	
0,75 2,40x4,90 Q600/075	
1,50 3,20x6,50 Q600/150	
26 1,60 1,60x6,40 Q10-426	4
24 1,80 1,80x7,20 Q10-424	
22 2,00 2,00x8,80 Q10-422	
20 2,20 2,20x8,80 Q10-420	
26 1,60 1,60x8,00 Q10-526	5
24 1,80 1,80x9,00 Q10-524	
22 2,00 2,00x10,00 Q10-522	
20 2,20 2,20x11,00 Q10-520	



Video

Digital Video

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Analog Video

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- 73 RG59 + Power Supply
- 74 Coaxial Video
- 75 Euroconnector Video
- 76 RGB / VGA / S-VHS
- 77 S-VHS / Component



3G-SDI / 4K-UHD Unifilar



	Q11-3002	Q11-3003	Q11-3005	Q11-3006
N. Conductors	1 x 75Ω	1 x 75Ω	1 x 75Ω	1 x 75Ω
Nom. Sect. (mm²)	0,132 (26AWG)	0,204 (24AWG)	0,27 (23AWG)	0,50 (20AWG)
Strand (mm)	BC 1 / 0,41	BC 1 / 0,51	BC 1 / 0,584	BC 1 / 0,80
Insulation Ø (mm)	FHDPE 1,90	FHDPE 2,40	FHDPE 2,70	FHDPE 3,75
Colour	White	White	White	Blue 3, Black, Green and Violet
Shield	Al Tape 100% TC braid 90%	Al Tape 100% TC braid 90%	Al Tape 100% TC braid 95%	Al tape bonded to dielectric 100% TC braid 90%
Jacket Ø (mm)	PVC 3,50	PVC 3,81	PVC 4,50	PVC 6,00 FRLSZH 6,00 FRLSZH
Constr. elements	-	-	-	Non woven tape
Colour	Black, White and Green	Black	Black	Blue 3, Black, Green and Violet
Packaging (m)	Reel 100	Reel 100	Reel 100/500	Reel 100/500
BNC 3G / BNC 4K* BNC* LEMO®	CC804	CC805	CC806/CC906 LM/FFA.0A.275.NTAC47Z	CC812/CC912 / CC912/B CC702 LM/FFA.1S.275.CTAC62

Colour	Packing (m)	Code			
Black	100	Q11-3002N	Q11-3003N	Q11-3005N·Q11-77ZH	Q11-3006N·3006NHF
	500			Q11-3005N/500	Q11-3006N/500 · 3006NHF/500
Blue	100				Q11-3006A
	500				Q11-3006A/500
White	100	Q11-3002B			
Green	100	Q11-75V			Q11-3006V
	500				Q11-3006V/500
Violet	100				Q11-3006VI
	500				Q11-3006VI/500

Maximum recommended distances in meters (In black simulated result | In green real result)

Max loss	30dB	30dB	20dB	20dB	40dB	40dB
	180 Mhz/360 Mbps	270 Mhz/540 Mbps	750 Mhz/1,5 Gbps	1,5 Ghz/3,0 Gbps	3 Ghz / 6,0 Gbps	6 Ghz / 12,0 Gbps
	Video by the components	480p 60 fps	720p 60 fps / 1080p 30 fps (HD Ready)	1080p 60 fps (Full HD)	4K a 30 fps (UHD)	4K a 60 fps (UHD)
	(SMPTE 259M, Component 16:9)	(SMPTE 344M, Progressive 16:9)	(SMPTE 292M, HD-SDI)	(SMPTE 424M, 3G-SDI)	(SMPTE 2081, 6G-SDI)	(SMPTE 2082, 12G-SDI)
Q11-3002	140	120	45 80	35 50	-	-
Q11-3003	180	140	60 100	40 70	-	-
Q11-3005	210	170	70 115	45 85	55	35
Q11-3006	280	230	90 160	65 120	85	55
Q11-3007	340	280	110 200	80 150	100	70
Q11-3008	490	400	140 230	95 180	130	90
Q11-3009	530	430	170 250	115 200	150	100
Q11-3010	620	500	200	135	-	-

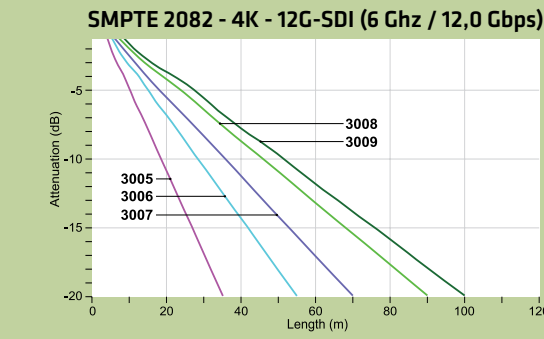
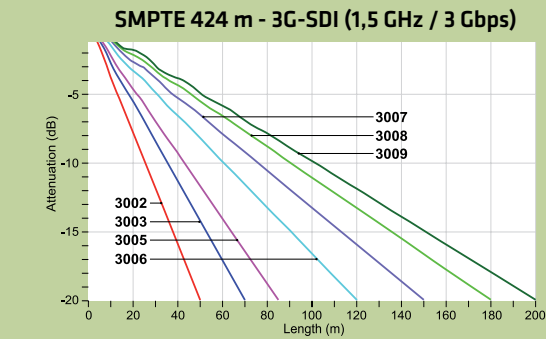
* See connectors on pages 378-381



Q11-3007	Q11-3008	Q11-3009	Q11-3010	
1 x 75Ω	1 x 75Ω	1 x 75Ω	1 x 75Ω	N. Conductors
0,785 (18AWG)	1,23 (16AWG)	2,01 (14AWG)	3,30 (12AWG)	Nom. Sect. (mm ²)
BC 1 / 1,00	BC 1 / 1,25	BC 1 / 1,60	BC 1 / 2,05	Strand (mm)
FHDPE 4,60	FHDPE 5,60	FHDPE 6,80	FHDPE 8,60	Insulation Ø (mm)
White	White	White	White	Colour
Al tape bonded to dielectric 100% TC braid 90%	Al Tape 100% TC braid 90%	Al Tape 100% TC braid 90%	Al Tape 100% TC braid 90%	Shield
PVC 7,00 FRLSZH 7,00	PVC 9,20	PVC 10,30	PVC 11,10	Jacket Ø (mm)
-	-	-	-	Constr. elements
Black	Black	Black	Black	Colour
Reel 100/500	Reel 100/300	Reel 100/300	Reel 100/300	Packaging (m)
CC818/CC918 CC704	CC828/CC928	CC832/CC932 CC706	CC836/CC936	BNC 3G / BNC 4K* BNC*

Code				Packing (m)	Colour
Q11-3007N-Q11-3007NHF	Q11-3008N	Q11-3009N	Q11-3010N	100	Black
	Q11-3008N/300	Q11-3009N/300	Q11-3010N/300	300	
Q11-3007N/500-Q11-3007NHF/500				500	

Calculation of attenuations and maximum cable lengths for 3G-SDI and 4K-UHD signals on p.430.



3G-SDI / 4K-UHD Multi-core



0,30/1,50/2,80
30AWG



0,50/2,55/4,30
26AWG

	Q11-75RGB-N	Q11-252
N. Conductors	1 x 75Ω	1 x 75Ω
Nom. Sect. (mm²)	0,05 (30AWG)	0,15 (26AWG)
Strand (mm)	TC 7 / 0,10	TC 19 / 0,10
Ø Cond. (mm)	0,30	0,50
Insulation Ø (mm)	FHDPE 1,50	FHDPE 2,55
Colour	Yellow	Yellow
Shield	Spiral TC 100%	Braid TC 85%
Jacket Ø (mm)	PVC 2,80	PVC 4,30
Colour	Black, Blue 1, White, Red and Green	Green
Packaging (m)	Reel 100/500	Reel 100/500
BNC 3G / BNC 4K* BNC* LEMO®	CC802	CC805 LM/FFA.OA.275.NTAC47Z

Colour	Packing (m)	Code
Black	100	Q11-75RGB-N
	500	Q11-75RGB-N/500
Blue	100	Q11-75RGB-A
White	100	Q11-75RGB-B
	500	Q11-75RGB-B/500
Red	100	Q11-75RGB-R
Green	100	Q11-75RGB-V
	500	Q11-252 Q11-252/500
Violet	100	
	500	

Maximum recommended distances in meters (In black simulated result | In green real result)

Max loss	30dB	30dB	20dB	20dB	40dB	40dB
	180 Mhz / 360 Mbps	270 Mhz / 540 Mbps	750 Mhz / 1,5 Gbps	1,5 Ghz / 3,0 Gbps	3 Ghz / 6,0 Gbps	6 Ghz / 12,0 Gbps
	Video by the components	480p 60 fps	720p 60 fps / 1080p 30 fps (HD Ready)	1080p 60 fps (Full HD)	4K a 30 fps (UHD)	4K a 60 fps (UHD)
	(SMPTE 259M, Component Video 16:9)	(SMPTE 344M, Progressive 16:9)	(SMPTE 292M, HD-SDI)	(SMPTE 424M, 3G-SDI)	(SMPTE 2081, 6G-SDI)	(SMPTE 2082, 12G-SDI)
Q11-75RGB	100	80	20 20	15 15	-	-
Q11-252	170	140	55 80	40 50	-	-
Q11-234	250	200	80 150	55 85	60	40
Q11-3077	390	310	125 150	85 130	90	55

* See connectors on pages 378-381



**0,76/3,40/6,00
22AWG**



On Demand

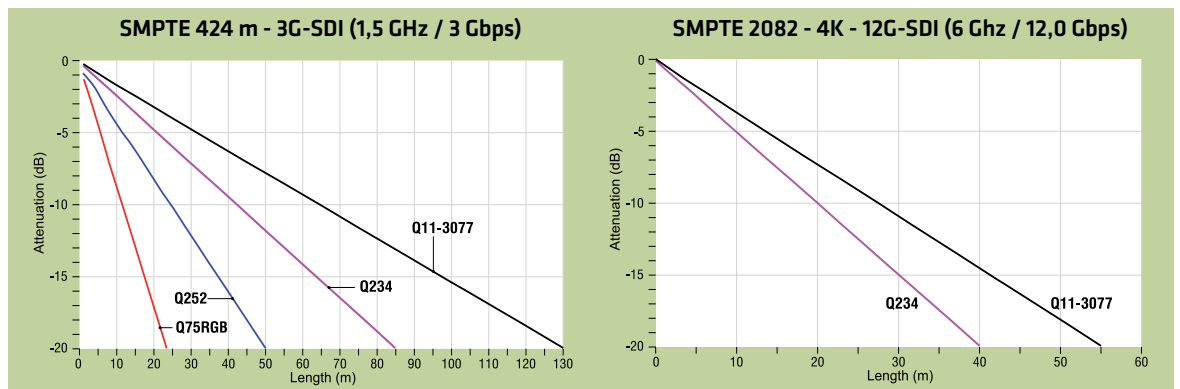
**1,24/5,20/7,20
18AWG**



Q11-234	Q11-3077	
1 x 75Ω	1 x 75Ω	N. Conductors
0,35 (22AWG)	0,88 (18AWG)	Secc. Nom (mm²)
BC 7 / 0,254	BC 7 / 0,40	Strand (mm)
0,762	1,24	Ø Cond. (mm)
FHDPE 3,40	FHDPE 5,20	Insulation Ø (mm)
White	White	Colour
Al tape bonded to dielectric 100% + Braid TC 90%	Doble Braid TC 90%	Shield
PVC 6,00	PVC 7,20	Jacket Ø (mm)
Violet, Black	Black	Colour
Reel 100/500	Reel 100/300	Packaging (m)
CC812 / CC912 / CC912/B CC702 LM/FFA.15.275.CTAC62	CC824/CC924	BNC 3G / BNC 4K* BNC* LEMO®

Code	Packing (m)	Colour
Q11-234N	100	Black
	300	
Q11-234N/500	500	
Q11-234	100	Violet
Q11-234/500	500	

Calculation of attenuations and maximum cable lengths for 3G-SDI and 4K-UHD signals on p. 430.



3G-SDI / 4K-UHD Hoses



	Q11-3026	Q11-3126
	2 x Video (Q11-3006)	2 x Video (Q11-3006) Power Supply
N. Conductors	2 x 75Ω	2 x 75Ω 1 x 3
Secc. Nom (mm²)	0,50 (20AWG)	0,50 (20AWG) 2,50 (13AWG)
Strand (mm)	BC 1 / 0,80	OFC 1 / 0,80 OFC 80 / 0,20
Insulation Ø (mm)	FHDPE 3,75	FHDPE 3,75 PVC 3,45
Colour	White	White Blue-Brown-Green + Yellow
Shield	Al Tape attached to dielectric 100% Braid TC 90%	Al Tape 100% OFC TC Braid 90% -
Inner cover Ø (mm)	PVC 6,00	PVC-UL 6,00 PVC 8,40
Colour	Blue, Black	Blue, Black Black
Global Jacket	PVC 13,50	PVC-UL 18,50
Colour	Black	Black
Presentation	By meters / 250	By meters / 250
BNC 3G / BNC 4K*	CC812/CC912 / CC912/B	CC812/CC912 / CC912/B
BNC*	CC702	CC702
LEMO®	LM/FFA.1S.275.CTAC62	LM/FFA.1S.275.CTAC62

Colour	Packing (m)	Code
Black	By meters	Q11-3026 Q11-3126 NEW
	250	Q11-3026 /250 Q11-3126 /250 NEW

Maximum recommended distances in meters (In black simulated result | In green real result)

Max loss	30dB	30dB	20dB	20dB	40dB	40dB
	180 Mhz / 360 Mbps	270 Mhz / 540 Mbps	750 Mhz / 1,5 Gbps	1,5 Ghz / 3,0 Gbps	3 Ghz / 6,0 Gbps	6 Ghz / 12,0 Gbps
	Video by the components	480p 60 fps	720p 60 fps / 1080p 30 fps (HD Ready)	1080p 60 fps (Full HD)	4K a 30 fps (UHD)	4K a 60 fps (UHD)
	(SMPTE 259M, Component Video 16:9)	(SMPTE 344M, Progressive 16:9)	(SMPTE 292M, HD-SDI)	(SMPTE 424M, 3G-SDI)	(SMPTE 2081, 6G-SDI)	(SMPTE 2082, 12G-SDI)
Q11-3006	280	230	90 160	65 120	85	55

* See connectors on pages 378-381

Digital LAN Audio + Video SDI 4K



NEW

**Cat.6 SF/UTP
+ Video SDI 4K 20AWG
PVC Extraflexible**

CAT.6

**250
MHz**

Dante™

Q16-6040

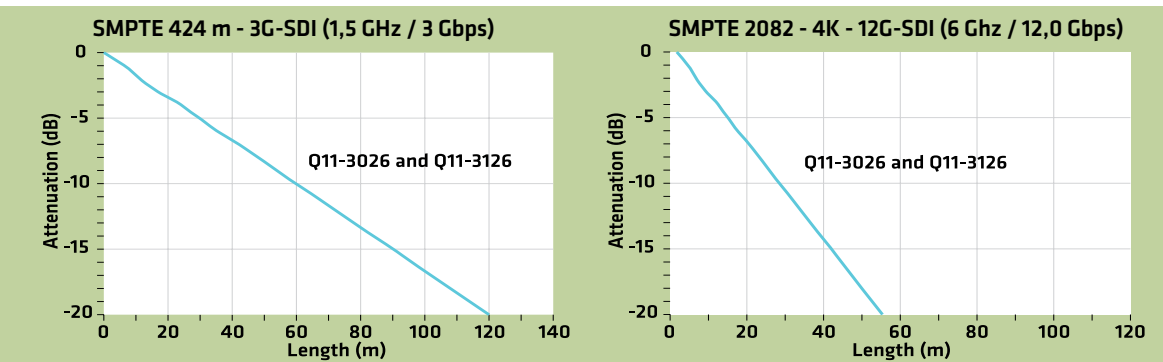
Cat.6 SF/UTP		Video (Q11-3006)	
4 x 2 x 23AWG		0,50 (20AWG)	N. Cond.x Nominal Section
OFC 1/0,57		OFC 1/0,80	Strand (mm)
Foam/Skin HDPE 0,98		FHDPE 3,75	Insulation Ø (mm)
Table LAN		White	Colour Insulation
Dividing cross		-	Constr. Elements
Drain Wire OFC		Al Tape + Braid	Shield
Al Tape + Braid OFC TC 100%		OFC TC 100%	
PUR 6,00		PVC 6,00	Inner Jacket Ø (mm)
Black		Black	Colour
	UL-PVC 16,00		Global Jacket Ø (mm)
	Black		Global Colour
	By meters		Packaging (m)
CL512, CL016, CL516		CC812/CC912 / CC912/B	RJ45*
		CC702	BNC 3G / BNC 4K
		LM/FFA.1S.275.CTAC62	BNC
			LEMO®

Code

Q16-6040

NEW

Calculation of attenuations and maximum cable lengths for 3G-SDI and 4K-UHD signals on p. 430.



Digital Video + Audio

HD-SDI

3G-SDI



	Q11-52		Q11-81		Q11-72		Q11-90	
	Video	Audio	Video	Audio	Video	Audio	Video	Audio
N. Conductors	1 x 75Ω	2	1 x 75Ω	2	1 x 75Ω	1	1 x 75Ω	2
Nom. Sect. (mm²)	0,05 (30AWG)	0,05 (30AWG)	0,08 (28AWG)	0,14 (26AWG)	0,08 (28AWG)	0,14 (26AWG)	0,08 (28AWG)	0,14 (26AWG)
Strand (mm)	OFC TC 7 / 0,10	OFC 7 / 0,10	OFC TC 10 / 0,10	OFC 18 / 0,10	OFC TC 10 / 0,10	OFC 18 / 0,10	OFC TC 10 / 0,10	OFC 18 / 0,10
Ø Cond. (mm)	0,30	-	0,36	-	0,36	-	0,36	-
Insulation Ø (mm)	FPE 1,30	PVC-UL 0,70	FPE 1,90	PVC-UL 1,40	FPE 1,90	PVC-UL 1,40	FPE 1,90	PVC-UL 1,40
Colour	Yellow	White, Red	Yellow	White, Red	Yellow	Red	Yellow	White, Red
Shield	Spiral OFC TC 100%	Spiral OFC 100%	Spiral OFC TC 100%	Spiral OFC 100%	Spiral OFC TC 100%	Spiral OFC 100%	Spiral OFC TC 100%	Spiral OFC 100%
Jacket Ø (mm)	PVC-UL 2,20	PVC-UL 1,50	PVC-UL 3,00	PVC-UL 3,00	-	-	-	-
Colour	Yellow	White, Red	Green	Black	-	-	-	-
Constr. elem.	-	-	-	-	-	-	-	-
Jacket Ø (mm)	PVC-UL 4,80		PVC-UL 8,10		PVC-UL 3,00 + 3,00		PVC-UL 3,00 + 3,00 + 3,00	
Colour	Black		Black		Black		Black and White	
Packaging (m)	Reel 100		Reel 100		Reel 100		Reel 100/500	
BNC 3G*	CC802		CC804		CC804		CC804	

Colour	Packing (m)	Code			
Black	100	Q11-52	Q11-81	Q11-72	Q11-90
	500				Q11-90/500
White	100				Q11-90B

Maximum recommended distances in meters (In black simulated result | In green real result)

	30dB	30dB	30dB	30dB	30dB	20dB	20dB
Max loss	71,5 mm Mhz/143 Mbps	88,5 mm Mhz/177 Mbps	135 mm Mhz/270 Mbps	180 Mhz/360 Mbps	270 Mhz/540 Mbps	750 Mhz/1,5 Gbps	1,5 Ghz/3,0 Gbps
	(SMPTE 259M, Composite NTSC)	(SMPTE 259M, Composite PAL)	(SMPTE 259M, Component Video 4:3)	(SMPTE 259M, Component Video 16:9)	(SMPTE 344M, Progressive 16:9)	(SMPTE 292M, HD-SDI)	(SMPTE 424M, 3G-SDI)
Q11-52 Q11-310	160	140	120	100	80	30 20	20 15
Q11-81 Q11-72 Q11-90	210	190	150	130	100	40 50	30 30
Q11-90S	280	250	200	170	140	55 80	40 50
Q11-314 Q11-314D	320	290	230	200	160	65 75	45 45

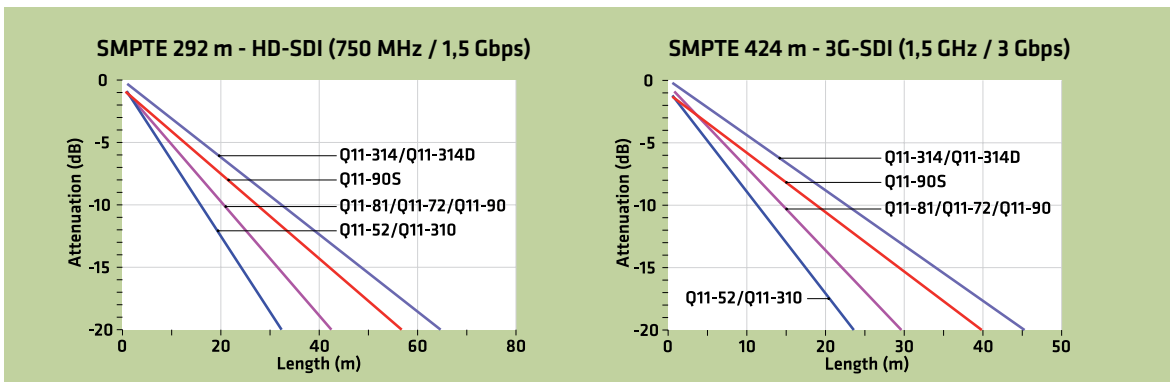
* See connectors on pages 378-381



Q11-90S		Q11-310		Q11-314		Q11-314D		N. Conductors
Video	Audio	Video	Audio	Video	Audio	Video	Audio	
1 x 75Ω	2	1 x 75Ω	2 x 2	1 x 75Ω	2 x 2	1 x 75Ω	1 x 2	N. Conductors
0,15 (26AWG)	0,14 (26AWG)	0,05 (30AWG)	0,22 (24AWG)	0,22 (24AWG)	0,20 (24AWG)	0,22 (24AWG)	0,20 (24AWG)	Nom. Sect. (mm²)
OFC TC 19 / 0,10	OFC 18 / 0,10	OFC TC 7 / 0,10	BC 7 / 0,20	OFC TC 7 / 0,20	OFC 25 / 0,10	OFC TC 7 / 0,20	OFC 25 / 0,10	Strand (mm)
0,50	-	0,30	-	0,60	-	0,60	-	Ø Cond. (mm)
FPE 2,55	PVC-UL 1,40	FPE 1,15	HDPE 1,15	FPE 2,80	PE 1,10	FPE 2,80	PE 1,10	Insulation Ø (mm)
Yellow	White, Red	Yellow	White-Red	Yellow	White-Red	Yellow	White-Red	Colour
Spiral OFC TC 100%	Spiral OFC 100%	Spiral OFC TC 100%	Drain Wire OFC TC Al Tape 100%	Braid OFC TC 90%	Drain Wire OFC TC Al Tape 100%	Braid OFC TC 90%	Drain Wire OFC TC Al Tape 100%	Shield
-	-	PVC-UL 2,30	PVC-UL 3,00	PVC-UL 4,50	-	-	-	Jacket Ø (mm)
-	-	Green	Red, Blue	Green	Red, Blue	-	-	Colour
-	-	Non woven tape		Non woven tape		-		Constr. elem.
PVC-UL 3,80 + 3,80 + 3,80		PVC-UL 7,60		PVC-UL 10,00		PVC-UL 5,00 + 5,00		Jacket Ø (mm)
Black and White		Black		Black		Black		Colour
Reel 100		Reel 100		Reel 100		Reel 100		Packaging (m)
CC806		CC802		CC806		CC806		BNC 3G*

Code				Packing (m)	Colour
Q11-90S	Q11-310	Q11-314	Q11-314D	100	Black
Q11-90SB				100	White

Calculation of attenuations and maximum cable lengths for 3G-SDI and 4K-UHD signals on p. 430.



Digital Video + Power Supply

3G-SDI

4K-UHD



1x75Ω (28AWG)
+2x0,50 mm²



1x75Ω (26AWG)
+2x0,50 mm²



1x75Ω (24AWG)
+3x0,75 mm²



1x75Ω (20AWG)
+2x0,75 mm²

	Q11-226		Q11-224		Q11-300		Q11-228	
	Video	Power	Video	Power	Video	Power	Video (Q11-3006)	Power
No. Cond.	1 x 75Ω	2	1 x 75Ω	2	1 x 75Ω	3	1 x 75Ω	2
Nom. Sect. (mm ²)	0,08 (28AWG)	0,50 (20AWG)	0,132 (26AWG)	0,50 (20AWG)	0,22 (24AWG)	0,75 (18AWG)	0,50 (20AWG)	0,75 (18AWG)
Strand (mm)	OFC TC 10 / 0,10	BC 16 / 0,20	OFC 1 / 0,41	BC 16 / 0,20	OFC TC 7 / 0,20	OFC 24 / 0,20	OFC 1 / 0,80	BC 24 / 0,20
Ø Cond. (mm)	0,36	-	0,41	-	0,60	-	0,80	-
Insulation Ø (mm)	FPE 1,90	-	FPE 1,90	-	FPE 2,80	-	FHDPE 3,75	-
Insulation Colour	Yellow	-	White	-	Yellow	-	White	-
Shield	Spiral OFC TC 90%	-	Al Tape 100% OFC TC Braid 85%	-	OFC TC Braid 95%	-	Al Tape 100% OFC TC Braid 90%	-
Jacket Ø (mm)	PVC-UL 3,00	PVC-UL 2,10	PVC-UL 3,50	PVC-UL 1,90	PVC-UL 4,50	PVC-UL 2,30	PVC-UL 6,00	PVC-UL 2,30
Colour	Green	Red-Black	Black	Red-Black	Green	Blue-Brown Green + Yellow	Black	Red-Black
Constr. elements	-		-		Non woven tape		-	
Glob. Cov. Ø (mm)	PVC-UL 6,60		PVC-UL 6,20		PVC-UL 10,00		PVC-UL 10,00	
Global Colour	Black / White		Black		Black		Black	
Packaging (m)	Reel 100/500		Reel 100		Reel 100		Reel 100	
BNC 3G / BNC 4K* BNC*	CC804		CC804		CC806		CC812 / CC912 / CC912/B CC702	

Colour	Packing (m)	Code			
Black	100	Q11-226	Q11-224	Q11-300	Q11-228
	500	Q11-226/500			
White	100	Q11-226B			

Maximum recommended distances in meters (In black simulated result | In green real result)

Max loss	30dB	30dB	20dB	20dB	40dB	40dB
	180 Mhz/360 Mbps	270 Mhz/540 Mbps	750 Mhz/1,5 Gbps	1,5 Ghz/3,0 Gbps	3 Ghz / 6,0 Gbps	6 Ghz / 12,0 Gbps
	Video by the components	480p 60 fps	720p 60 fps / 1080p 30 fps (HD Ready)	1080p 60 fps (Full HD)	4K a 30 fps (UHD)	4K a 60 fps (UHD)
	(SMPTE 259M, Component 16:9)	(SMPTE 344M, Progressive 16:9)	(SMPTE 292M, HD-SDI)	(SMPTE 424M, 3G-SDI)	(SMPTE 2081, 6G-SDI)	(SMPTE 2082, 12G-SDI)
Q11-226	130	100	40 50	30 30	-	-
Q11-227						
Q11-224	140	120	45 80	35 50	-	-
Q11-99						
Q11-300	200	160	65 75	45 45	-	-
Q11-228						
Q11-229	280	230	90 160	65 120	85	55

* See connectors on pages 378-381

Digital Video + Power Supply /+ Audio /+ Signal



1x75Ω (28AWG)
+1x(2x0,14) mm²
+2x0,63 mm²



1x75Ω (26AWG)
+8x0,16 mm²
+3x0,63 mm²



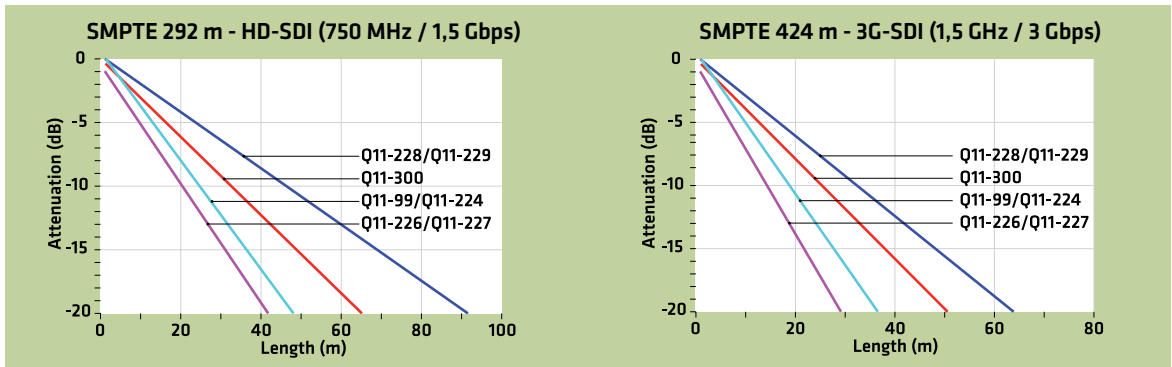
On Demand

1x75Ω (20AWG)
+2x0,50 mm²
+2x0,75 mm²



Q11-227			Q11-99			Q11-229			No. Cond.		
Video	Audio	Power	Video	Signal	Power	Video (Q11-3006)	Signal	Power			
1 x 75Ω	1 x 2	2	1 x 75Ω	8	3	1 x 75Ω	2	2	Nom. Sect. (mm²)		
0,08 (28AWG)	0,14 (26AWG)	0,63 (20AWG)	0,1256 (26AWG)	0,16 (26AWG)	0,63 (20AWG)	0,50 (20AWG)	0,50 (20AWG)	0,75 (18AWG)			
OFC TC 10 / 0,10	OFC TC 18 / 0,10	OFC 20 / 0,20	OFC TC 1 / 0,40	OFC 8 / 0,16	OFC 20 / 0,20	OFC 1 / 0,80	BC 16 / 0,20	BC 24 / 0,20	Strand (mm)		
0,36	-	-	0,40	-	-	0,80	-	-	Ø Cond. (mm)		
FPE 1,90	PVC-UL 0,90	-	PE 2,30	-	-	FHDPE 3,75	-	-	Insulation Ø (mm)		
Yellow	Red-White	-	White	-	-	White	-	-	Insulation Colour		
Spiral OFC TC 100%	Spiral OFC TC 100%	-	OFC TC Braid 80%	-	-	Al Tape 100% OFC TC Braid 90%	-	-	Shield		
PVC-UL 2,30	PVC-UL 3,10	PVC-UL 2,20	PVC-UL 3,60	PVC-UL 1,40	PVC-UL 2,10	PVC-UL 6,00	PVC-UL 1,90	PVC-UL 2,10	Jacket Ø (mm)		
Green	Black	Red-Black	Grey	Blue-Grey- Brown-Black- Orange-Red- Green-Yellow	Red-Black Green	Black	White, Brown	Red- Black	Colour		
-			-			Non woven tape			Constr. elements		
PVC-UL 8,00			PVC-UL 9,50			PVC-UL 10,40			Glob. Cov. Ø (mm)		
Black			Ivory			Black			Global Colour		
Reel 100			Reel 100			Reel 100			Packaging (m)		
CC804			CC805			CC812 / CC912 / CC912/B CC702			BNC 3G / BNC 4K* BNC*		
Code									Packing (m)	Colour	
Q11-227						Q11-229			On Demand	100	 Black
Q11-99										100	 Ivory

Calculation of attenuations and maximum cable lengths for 3G-SDI and 4K-UHD signals on p. 430.



Digital Video + Signal + Audio

HD-SDI

3G-SDI



1x75Ω (28AWG)
+2x0,14 mm²
+2x0,14 mm²



2x75Ω (30AWG)
+4x0,14 mm²
+2x0,14 mm²



3x75Ω (28AWG)
+4x0,14 mm²
+2x0,14 mm²

	Q11-125			Q11-164			Q11-164S		
	Video	Audio	Signal	Video	Audio	Signal	Video	Audio	Signal
No. Cond.	1 x 75Ω	2	2	2 x 75Ω	4	2	3 x 75Ω	4	2
Nominal section (mm²)	0,08 (28AWG)	0,14 (26AWG)	0,14 (26AWG)	0,05 (30AWG)	0,14 (26AWG)	0,14 (26AWG)	0,08 (28AWG)	0,14 (26AWG)	0,14 (26AWG)
Strand (mm)	OFC TC 10 / 0,10	OFC 18 / 0,10	OFC 18 / 0,10	OFC TC 7 / 0,10	OFC 18 / 0,10	OFC 18 / 0,10	OFC TC 10 / 0,10	OFC 18 / 0,10	OFC 18 / 0,10
Ø Cond. (mm)	0,36	-	-	0,30	-	-	0,36	-	-
Aisl. Ø (mm)	FPE 1,90	PVC 1,40	-	FPE 1,50	PVC 1,40	-	FPE 1,90	PVC 1,40	-
Colour	Yellow	Red, White	-	Yellow	Red, White, Blue and Green	Red, Green	Yellow	Red, White, Blue and Green	-
Shield	Spiral OFC TC 100%	Spiral OFC 100%	-	Spiral OFC TC 100%	Spiral OFC 100%	-	Spiral OFC TC 100%	Spiral OFC 100%	-
Jacket Ø (mm)	PVC 2,80	PVC 3,00	PVC 1,20	PVC-UL 2,80	PVC-UL 2,50	PVC-UL 1,20	PVC 2,80	PVC 3,00	PVC 1,20
Colour	Green	Black	Grey, Brown	Red, Green	Black	Grey, Brown	Blue, Red, Green	Black	Grey, Brown
Constructive Elements	-			Non woven tape			Non woven tape		
Global Jacket Ø (mm)	PVC 7,80			PVC-UL 9,50			PVC 11,00		
Global Colour	Black			Black			Black		
Packing (m)	Reel 100			Reel 100			Reel 100		
BNC 3G*	CC804			CC802			CC804		
Packing (m)	Code								
100	Q11-125			Q11-164			Q11-164S		

Maximum recommended distances in meters (In black simulated result | In green real result)

Max loss	30dB	30dB	30dB	30dB	30dB	20dB	20dB
	71,5 mm Mhz/143 Mbps	88,5 mm Mhz/177 Mbps	135 mm Mhz/270 Mbps	180 Mhz/360 Mbps	270 Mhz/540 Mbps	750 Mhz/1,5 Gbps	1,5 Ghz/3,0 Gbps
	(SMPTE 259M, Composite NTSC)	(SMPTE 259M, Composite PAL)	(SMPTE 259M, Component Video 4:3)	(SMPTE 259M, Component Video 16:9)	(SMPTE 344M, Progressive 16:9)	(SMPTE 292M, HD-SDI)	(SMPTE 424M, 3G-SDI)
Q11-164	160	140	120	100	80	30 20	20 15
Q11-125	210	190	150	130	100	40 50	30 30
Q11-164S							
Q11-05020	280	250	200	170	140	55 80	40 50

* See connectors on pages 378-381

Video + Signal / HDMI



**1x75Ω (26AWG)
+4x0,22 mm²**



**5x(2x24AWG)
+ 4x28AWG**



**HDMI
1.4**

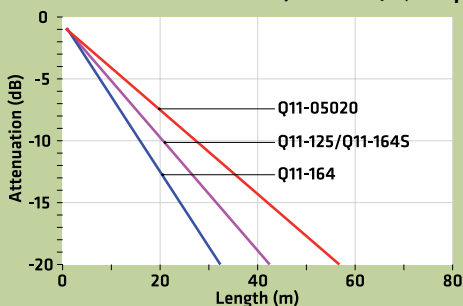
**HDMI
2.0**

Q11-05020		Q11-188 HDMI		
Video	Signal	Video + Audio	Signal	
1 x 75Ω	4	5 x 2	4	No. Cond.
0,15 (26AWG)	0,22 (24AWG)	0,196 (24AWG)	0,08 (28AWG)	Nominal section (mm²)
OFC TC 19 / 0,10	OFC 12 / 0,15	BC 1 / 0,50	BC 1 / 0,32	Strand (mm)
0,50	-	0,50	-	Ø Cond. (mm)
FPE 2,55	-	FPE 1,40	-	Aisl. Ø (mm)
Yellow	-	White, Green	-	Colour
Spiral OFC TC 85%	-	Drain Wire BC Al Tape 100%	-	Shield
-	PVC 1,20	-	HDPE 0,70	Jacket Ø (mm)
-	Black , Red, Green, Yellow	Silver, Green, Brown, Blue, Pink	Brown, White, Green, Violet	Colour
Doble Al Tape 100% OFC braid 58%		BC Drain Wire Al Tape 100% / Braid Al 50%		Constructive Elements
PVC 7,00		PVC 9,00		Global Jacket Ø (mm)
Grey		Black		Global Colour
Reel 100		Reel 50/250		Packing (m)
-		CH001		HDMI**
Code				Packing (m)
Q11-188				50
Q11-05020				100
Q11-188/250				250

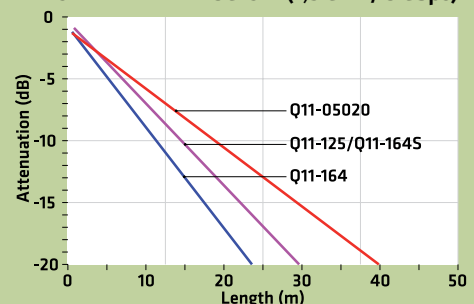
** See connector on page 383

Calculation of attenuations and maximum cable lengths for 3G-SDI and 4K-UHD signals on p. 430.

SMPTE 292 m - HD-SDI (750 MHz / 1,5 Gbps)



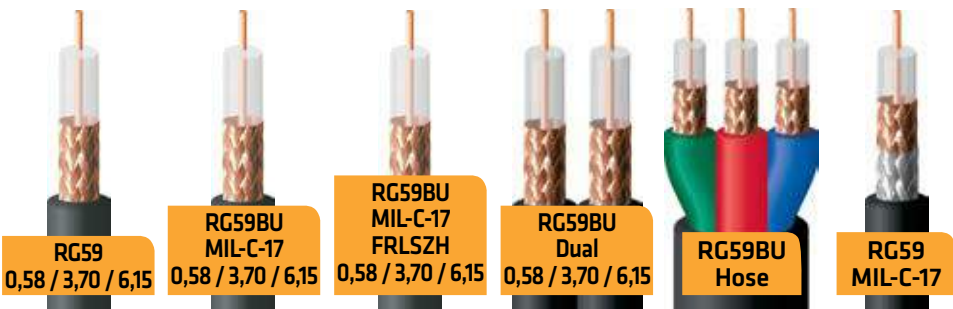
SMPTE 424 m - 3G-SDI (1,5 GHz / 3 Gbps)



RG59



75Ω



	Q11-59S	Q11-59BU	Q11-59BUZH	Q11-59BUD	Q11-59BUM	Q11-59SP
N. Conductors	1 x 75 Ω	1 x 75 Ω	1 x 75 Ω	2 x 75 Ω	3 x 75 Ω	1 x 75 Ω
Nom. Sect. (mm²)	0,26 (23AWG)	0,26 (23AWG)	0,26 (23AWG)	0,26 (23AWG)	0,26 (23AWG)	0,26 (23AWG)
Strand (mm)	CCS 1 / 0,58	CCS 1 / 0,58	CCS 1 / 0,58	CCS 1 / 0,58	CCS 1 / 0,58	CCS 1 / 0,58
Ø Conductor	0,58	0,58	0,58	0,58	0,58	0,58
Insulation Ø (mm)	PE 3,70	PE 3,70	PE 3,71	PE 3,71	PE 3,71	PE 3,71
Insulation Colour	Transp.	Transp.	Transp.	Transp.	Transp.	Transp.
Shield	Braid CCA 85%	Braid BC 95%	Braid BC 95%	Braid BC 95%	Braid BC 90%	Doble Braid OFC 90% OFC TC 90%
Jacket Ø (mm)	-	-	-	-	PVC 6,15	-
Colour	-	-	-	-	Red-Green-Blue	-
Jacket Ø (mm)	PVC 6,15	PVC - FR 6,15	FRLSZH 6,15	PVC 6,15 x 12,30	PVC 15,80	PVC 6,15
Colour	Black	Black, Blue 1, Red, Green, Yellow	Black	Black	Black	Black
Presentation (m)	Reel 100, 250, 500 Shrink wrapping 100	Reel 100, 250, 500, 1000	Reel 100, 250, 500	Reel 100	Reel 50	Reel 100
BNC* TNC*	CC702 CC402	CC702 CC402	CC702 CC402	CC702 CC402	CC702 CC402	CC702 CC402

Colour	Packing (m)	Code				
Black	50				Q11-59BUM	Q11-59SP
	100	Q11-59S	Q11-59BU	Q11-59BUZH	Q11-59BUD	
Shrink wrapping	100	Q11-59SC				
	250	Q11-59S250	Q11-59BU250	Q11-59BUZH250		
	500	Q11-59S500	Q11-59BU500	Q11-59BUZH500		
	1000		Q11-59BU1000			
Blue	100		Q11-59BUA			
Red	100		Q11-59BUR			
Green	100		Q11-59BUV			
Yellow	100		Q11-59BUY			

* See connectors on pages 378-381

RG59 + Power Supply



Q11-302		Q11-302ZH		Q11-302D		
Video	Power	Video	Power	Video	Power	
1 x 75 Ω	2	1 x 75 Ω	2	1 x 75 Ω	1 x 2	N. Conductors
0,26 (23AWG)	0,55 (20AWG)	0,26 (23AWG)	0,55 (20AWG)	0,26 (23AWG)	0,55 (20AWG)	Nom. Sect. (mm ²)
CCS 1 / 0,58	BC 17 / 0,20	CCS 1 / 0,58	BC 17 / 0,20	CCS 1 / 0,58	BC 17 / 0,20	Strand (mm)
0,58	-	0,58	-	0,58	-	Ø Conductor
PE 3,70	-	PE 3,70	-	PE 3,70	-	Insulation Ø (mm)
Transp.	-	Transp.	-	Transp.	-	Insulation Colour
Braid CCA 85%	-	Braid CCA 85%	-	Braid CCA 85%	-	Shield
PVC 6,15	PVC 2,00	FRLSZH 6,15	PE 2,00	-	PVC 2,00	Jacket Ø (mm)
Black	Red-Black	Black	Red-Black	-	Red-Black	Colour
PVC 9,80		FRLSZH 9,80		PVC 6,15 + 5,60		Global Jacket Ø (mm)
Black, White		Black		Black		Colour
Reel 100		Reel 100		Reel 100		Presentation (m)
CC702 CC402		CC702 CC402		CC702 CC402		BNC* TNC*

Code			Packing (m)	Colour
Q11-302	Q11-302ZH	Q11-302D	100	Black
Q11-302B			100	White

Coaxial Video



Multi-core
0,60 / 3,70 / 6,10



RG06U
Multiple Shield
1,02/4,57/7,40

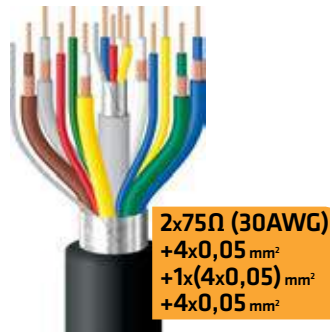


RG11AU
MIL-C-17
1,20/7,24/10,30

	Q11-207	Q11-06U	Q11-11AU
No. Cond.	1 x 75 Ω	1 x 75 Ω	1 x 75 Ω
Nom. Section (mm²)	0,22 (24AWG)	0,82	0,88
Strand (mm)	OFC 7 / 0,20	CCS 1 / 1,02	OFC TC 7 / 0,40
Conductor Ø (mm)	0,60	1,02	1,20
Aisl. Ø (mm)	LDPE 3,70	FPE 4,57	PE 7,24
Insulation Colour	Transp.	White	Transp.
Shield	Braid OFC 85%	Al Tape 100% Braid Al 60% Doble C. Al 100% Braid Al 40%	Braid OFC 80%
Jacket Ø (mm)	-	-	-
Colour	-	-	-
Jacket Global Ø (mm)	PVC-UL 6,10	PVC 7,40	PVC 10,30
Colour	Green	Black, White	Black
Presentation (m)	Reel 100	Reel 100, 500	Reel 100
BNC*	CC702	CC704	CC706
TNC*	CC402	CC404	CC406

Colour	Packing (m)	Code	
Black	100	Q11-06U	Q11-11AU
Shrink wrapping	100		
	250		
	500		
	1000		
White	100	Q11-06UB	
	500	Q11-06UB/500	
Blue	100		
Red	100		
Green	100	Q11-207	
Yellow	100		

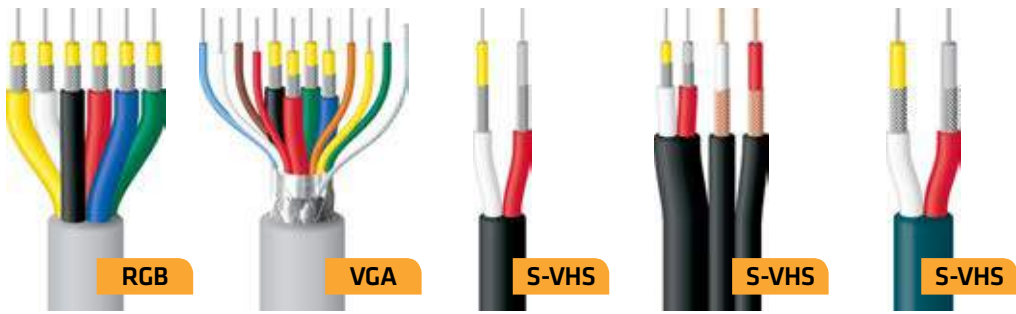
Euroconnector Video



Q11-183 Scart				
Video Compuesto	Component Video	Balanced Audio	Signal	
2 x 75Ω	4	1 x 4	4	No. Cond.
0,05 (30AWG)	0,05 (30AWG)	0,05 (30AWG)	0,05 (30AWG)	Nom. Section (mm²)
OFC 7 / 0,10	OFC 7 / 0,10	OFC 7 / 0,10	OFC 7 / 0,10	Strand (mm)
0,30	-	-	-	Conductor Ø (mm)
PE 1,20	PVC 1,00	PVC 1,00	-	Aisl. Ø (mm)
White	Blue, Green, Brown and Grey	Red, Green, Yellow and Blue	-	Insulation Colour
Spiral OFC 100%	Spiral OFC 100%	Drain Wire OFC TC Al Tape 100%	-	Shield
PVC 2,05	PVC 2,05	PVC 3,40	PVC 1,00	Jacket Ø (mm)
White, Yellow	Blue, Green, Brown and Grey	Grey	Blue, Red, Green, Yellow	Colour
Drain Wire OFC TC Al Tape 100%				Constructive Elements
PVC 12,00				Global Jacket Ø (mm)
Black				Global Colour
Reel 100				Packing (m)

Code
Q11-183

RGB / VGA / S-VHS



	Q11-75RGBx3			Q11-259x3		Q11-200	Q11-200S		Q5002
		Video	Audio				Video	Audio	
Cond. Numb.	3/4/5/6 x75 Ω	3/4/5 x75 Ω	7			2 x 75 Ω	2 x 75 Ω	2	2 x 75 Ω
Nom. Sect. (mm²)	0,05 (30AWG)	0,05 (30AWG)	0,09 (28AWG)			0,09 (28AWG)	0,08 (28AWG)	0,14 (26AWG)	0,05 (30AWG)
Strand (mm)	OFC TC 7 / 0,10	OFC TC 7 / 0,10	OFC TC 7 / 0,125			OFC TC 12 / 0,10	OFC TC 10 / 0,10	OFC 18 / 0,10	OFC TC 7 / 0,10
Insulation Ø (mm)	FPE 1,30	FPE 1,30	-			FPE 1,00	FPE 1,50	PVC 1,40	FPE 1,50
Insulation Colour	Yellow	Yellow	-			Yellow, Grey	Yellow, Grey	White, Red	Yellow, Grey
Shield	Spiral OFC TC 100%	Spiral OFC TC 100%	-			Spiral OFC TC 100%	Spiral OFC TC 100%	Spiral OFC 100%	Spiral OFC TC 100%
Jacket Ø (mm)	PVC-UL 2,20	PVC-UL 2,20	PVC-UL 0,90			PVC-UL 1,90	PVC 2,60	-	PVC-UL 2,60
Colour	Blue, Red, Green +Black +White +Yellow	Blue, Red, Green +Black +White	Blue, White, Brown, Orange, Red, Green, Yellow			White-Red	White-Red	-	White-Red
Shield	-	Drain Wire OFC TC Al Tape 100% / OFC TC Braid 85%				-	-	-	-
Global cover Ø (mm)	PVC-UL 6,60/7,20 7,80/8,50	PVC-UL 7,40/8,20/8,60				PVC-UL 5,10	PVC 6,60+3,00+3,00		PVC-UL 6,60
Colour	Grey	Grey, Black				Black	Black		Blue 3
Packaging (m)	Reel 100	Reel 100/200				Reel 100	Reel 100		Reel 100/300

Number of Video Conductors	Code + Colour			
2	Q11-200		Q11-200S	Q5002 Q5002/300
3	Q11-75RGBx3	Q11-259x3  • Q11-259x3N 		
4	Q11-75RGBx4	Q11-259x4		
5	Q11-75RGBx5	Q11-259x5 Q11-259x5/200		Soon
6	Q11-75RGBx6			

S-VHS / Component



S-VHS



Video Component



Video Component



Video Component

Q5003		Q11-1083	Q11-1086	Q5006	
Video	Audio				
2 x 75 Ω	2	3 x 75 Ω	3 x 75 Ω	3 x 75 Ω	Cond. Numb.
0,05 (30AWG)	0,22 (24AWG)	0,08 (28AWG)	0,08 (28AWG)	0,33 (22AWG)	Nom. Sect. (mm ²)
OFC TC 7 / 0,10	OFC 19 / 0,12	OFC TC 10 / 0,10	OFC TC 10 / 0,10	OFC TC 19 / 0,15	Strand (mm)
FPE 1,50	PE 2,20	FPE 1,95	FPE 1,95	FPE 3,70	Insulation Ø (mm)
Yellow, Grey	White, Red	Yellow	Yellow	Red, Green, Blue	Insulation Colour
Spiral OFC TC 100%	Spiral OFC 100%	Spiral OFC TC 100%	Spiral OFC TC 100%	Al Tape 100% OFC TC Braid 76%	Shield
PVC 2,60	-	PVC-UL 2,70	PVC-UL 2,70	-	Jacket Ø (mm)
White-Red	-	Blue, Red, Green	Blue, Red, Green	-	Colour
-	-	-	-	-	Shield
PVC 6,60+4,50+4,50		PVC 4,20 x 10,20	PVC-UL 4,30+4,30+4,30	PVC 5,70+5,70+5,70	Global cover Ø (mm)
Blue 3		Black	Black	Blue 3	Colour
Reel 100		Reel 100	Reel 100	Reel 100	Packaging (m)

Code				Number of Video Conductors
Q5003				2
	Q11-1083	Q11-1086	Q5006	3



Cables

Network

LAN Cables

- 80 Cat.5e Solids
- 82 Cat.5e Flexible
- 84 Cat.6
- 87 Cat.6A, Cat.7 and Cat.7A



Cat.5e Solids 100 MHz

CAT.5e

100 MHz



	Q18-716	Q18-718
	Cat.5e UTP	Cat.5e FTP
Number of Conductors x Nominal Section	4 x 2 x 24AWG	4 x 2 x 24AWG
Strand (mm)	BC 1 / 0,49	BC 1 / 0,50
Insulation Ø (mm)	HDPE 0,88	HDPE 1,02
Insulation Colour	Table LAN	Table LAN
Separator	-	PET
Shield	-	BC Drain Wire Al Tape 100%
Construction Elements	Opening cord	Opening cord
Internal cover Ø (mm)	-	-
Jacket Ø (mm)	PVC-UL 5,00	PVC-UL 5,60
Colour	Grey, Red, Green and Yellow	Red and Green
Presentation (m)	Box 305 (Grey) Reel 100 (Colours)	Reel 100
RJ45*	CL002 / CL502	CL004 / CL504

Colour	Packing (m)	Code
Grey	Box 305	Q18-716BOX
Red	Reel 100	Q18-716R
Green	Reel 100	Q18-716V
Yellow	Reel 100	Q18-716Y

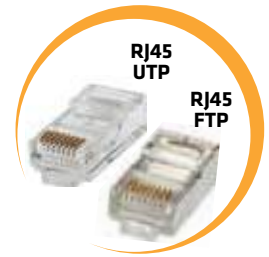
* See connectors on pages 393-399



**UTP
FRLSZH**



**UTP
PVC**



Q18-726	Q18-712	
Cat.5e UTP	UTP	
4 x 2 x 24AWG	2 x 2 x 24AWG	Number of Conductors x Nominal Section
BC 1 / 0,50	BC 1 / 0,505	Strand (mm)
HDPE 0,90	HDPE 0,89	Insulation Ø (mm)
Table LAN	Table LAN	Insulation Colour
-	-	Separator
-	-	Shield
Opening cord	-	Construction Elements
-	-	Internal cover Ø (mm)
FRLSZH 5,10	PVC-UL 4,00	Jacket Ø (mm)
Orange	Grey	Colour
Box 305	Reel 100	Presentation (m)
CL002 / CL502	-	RJ45*

Code	Packing (m)	Colour
Q18-726BOX	Orange  Box 305	
Q18-712G	Reel 100  Grey	

Cat.5e Flexible 100 MHz

CAT.5e

100 MHz



UTP
PVC



FTP
PVC



UTP
FRLSZH

	Q18-715	Q18-717	Q18-725
	Cat.5e UTP	Cat.5e FTP	Cat.5e UTP
Number of Conductors x Nominal Section	4 x 2 x 26AWG	4 x 2 x 26AWG	4 x 2 x 26AWG
Strand (mm)	BC 7 / 0,16	BC 7 / 0,16	BC 7 / 0,16
Insulation Ø (mm)	HDPE 0,81	HDPE 0,85	HDPE 0,80
Insulation Colour	Table LAN	Table LAN	Table LAN
Separator	-	PET	-
Shield	-	Drain Wire TC Al Tape 100%	-
Construction Elements	Opening cord	Opening cord	Opening cord
Jacket Ø (mm)	PVC-UL 4,70	PVC-UL 5,30	FRLSZH 4,90
Colour	Blue 2, Red and Green	Grey, Blue 2, Red, Green and Yellow	Orange
Presentation (m)	Reel 100	Reel 100	Box 305
RJ45*	CL002 / CL502	CL004 / CL504	CL002 / CL502

Colour	Packing (m)	Code	
Grey	Reel 100	Q18-717G	
Blue	Reel 100	Q18-715A	Q18-717A
Red	Reel 100	Q18-715R	Q18-717R
Green	Reel 100	Q18-715V	Q18-717V
Yellow	Reel 100	Q18-717Y	
Orange	Box 305	Q18-725BOX	

* See connectors on pages 393-399



**FTP
FRLSZH**



**UTP
PVC**



Q18-727		Q18-711	
Cat.5e FTP		UTP	
4 x 2 x 26AWG		2 x 2 x 26AWG	Number of Conductors x Nominal Section
BC 7 / 0,16		BC 7 / 0,16	Strand (mm)
HDPE 0,89		HDPE 0,88	Insulation Ø (mm)
Table LAN		Table LAN	Insulation Colour
PET		-	Separator
BC Drain Wire Al Tape 100%		-	Shield
Opening cord		-	Construction Elements
FRLSZH 5,60		PVC-UL 4,00	Jacket Ø (mm)
Orange		Grey	Colour
Box 305		Reel 100	Presentation (m)
CL004 / CL504		-	RJ45*

Code		Packing (m)	Colour
Q18-711G		Reel 100	Grey
Q18-727BOX		Box 305	Orange

Cat.6 250 MHz

CAT.6

250 MHz



	Q18-766	Q18-768
	Cat.6 UTP	Cat.6 FTP
Number of Conductors x Nominal Section	4 x 2 x 23AWG	4 x 2 x 23AWG
Strand (mm)	BC 1 / 0,55	BC 1 / 0,565
Insulation Ø (mm)	HDPE 0,98	HDPE 1,12
Insulation Colour	Table LAN	Table LAN
Constr. Elem.	Dividing cross	Dividing cross
Separator	-	PET
Shield	-	BC Drain Wire Al Tape 100%
Constr. Elem.	Rip cord	Rip cord
Jacket Ø (mm)	FRLSZH 6,10	FRLSZH 7,40
CPR	DCA s2, d2, a1	DCA s1, d1, a2
Colour	White	White
Packing (m)	Box 305	Reel 305
RJ45*	CL006 / CL506	CL512 / CL016 / CL516

Colour	Packing (m)	Code
White	Box 305	Q18-766BOX
White	Reel 305	Q18-768

* See connectors on pages 393-399



**FTP
OUTDOOR**

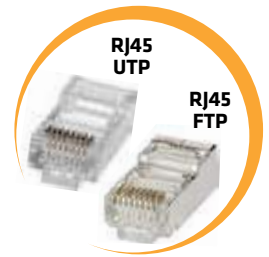


**UTP Multi-core
FRLSZH**



UPDATED

**FTP
PVC Flat**



Q18-748	Q18-765	Q18-709	
Cat.6 FTP	Cat.6 UTP	Cat.6 FTP Flat	
4 x 2 x 23AWG	4 x 2 x 24AWG	4 x 2 x 26AWG	Number of Conductors x Nominal Section
BC 1 / 0,565	BC 7 / 0,20	OFC 7 / 0,16	Strand (mm)
HDPE 1,12	HDPE 0,98	HDPE 0,93	Insulation Ø (mm)
Table LAN	Table LAN	Table LAN	Insulation Colour
Dividing cross	Dividing cross	-	Constr. Elem.
PET	-	-	Separator
BC Drain Wire Al Tape 100%	-	Drain Wire OFC TC Al Tape 100%	Shield
Rip cord	Rip cord	-	Constr. Elem.
LDPE 7,40	FRLSZH 6,10	PVC-UL 3,00 x 9,00	Jacket Ø (mm)
-	DCA s1, d1, a2	-	CPR
Black	White	Grey	Colour
Reel 305	Reel 305	Reel 100	Packing (m)
CL512 / CL016 / CL516	CL006 / CL506	CL004 / CL504	RJ45*

Code	Packing (m)	Colour
	Q18-709G	Reel 100 Grey
	Q18-765	Reel 305 White
Q18-748		Reel 305 Black



LAN Cables Packaging (Local Area Network)

- Cat5e, Cat6, Cat6a, Cat7, Cat7a.
- Copper cables and PVC, PE (outdoor) and FRLSZH covers.
- Presented in boxes of 125 m and 305 m and reels of 100 m, 300 m and 500 m.

Cat.6A 500 MHz
Cat.7 600 MHz
Cat.7A 1000 MHz



CAT.6a



500 MHz

Cat.6A U/FTP
FRLSZH

600 MHz

Cat.7 F/FTP
FRLSZH

1000 MHz

Cat.7A S/FTP
FRLSZH

CAT.7a

	Q18-776	Q18-778	Q18-780
	Cat.6A U/FTP	Cat.7 F/FTP	Cat.7A S/FTP
Number of Conductors x Nominal Section	4 x 2 x 23AWG	4 x 2 x 23AWG	4 x 2 x 23AWG
Strand (mm)	BC 1 / 0,56	BC 1 / 0,56	BC 1 / 0,56
Insulation Ø (mm)	Skin-Foam-Skin PE 1,33	Skin-Foam-Skin PE 1,33	Skin-Foam-Skin PE 1,33
Colour Insulation	Table LAN	Table LAN	Table LAN
Shield Pairs	Al Tape 100% Drain Wire TC	Al Tape 100%	Al Tape 100%
Shield	-	Drain Wire TC Al Tape 100%	Drain Wire TC TC braid 40%
Jacket Ø (mm)	-	-	-
Colour	-	-	-
Global Jacket Ø (mm)	FRLSZH 7,30	FRLSZH 7,50	FRLSZH 7,60
CPR	DCA s1a, d2, a1	DCA s2, d2, a1	DCA s2,d2,a1
Global Colour	Violet	White	Blue 2
Presentation (m)	Reel 305	Reel 305	Reel 305
RJ45*	CL512 / CL016 / CL516	CL512 / CL016 / CL516	CL512 / CL016 / CL516

Packing (m)	Code		
Reel 305	Q18-776	Q18-778	Q18-780

* See connectors on pages 393-399.



Electronics and Communication

Coaxials

- 90 Coaxials 75Ω
- 91 Coaxials 75Ω
+ Power Supply
- 92 Coaxials 50Ω
- 95 Coaxials High
Frequency 50Ω
- 96 Teflon Coaxial

98 Digital TV antenna

Data Cables and Computer

- 100 LiYCY UL 2464 80°C 300V
DIN47100
- 103 Screened Multipair

Industrial Control Cables

- 104 ES05VV-F 300/500V
Numbered Black + ground
- 105 ES05VC4V-K 300/500V
Shield Copper 60%
Numbered Black + ground

Intercom Cables

- 106 Braid / Screened Braid
- 108 Screened + Power Supply
- 109 Cable Braid 500V

Telephone Cables

- 110 Flat / ADU
- 111 ICT / ICT hoses

Flat Tape

- 113 UL-2651 / Multicolored / LED

Coaxials 75Ω



RG59BU
MIL-C-17
0,58/3,70/6,15



RG59BU
MIL-C-17
FRLSZH
0,58/3,71/6,15



RG59
0,58/3,70/6,15



RG06U
Multiple Shield
1,02/4,57/7,40



RG11AU
MIL-C-17
1,20/7,24/10,30

	Q11-59BU	Q11-59BUZH	Q11-59S	Q11-06U	Q11-11AU
N. Conductors	1 x 75 Ω	1 x 75 Ω	1 x 75 Ω	1 x 75 Ω	1 x 75 Ω
Nom. Section (mm²)	0,26	0,26	0,26	0,82	0,88
Strand (mm)	CCS 1 / 0,58	CCS 1 / 0,58	CCS 1 / 0,58	CCS 1 / 1,02	OFC TC 7 / 0,40
Conductor Ø (mm)	0,58	0,58	0,58	1,02	1,20
Insulation Ø (mm)	PE 3,70	PE 3,71	PE 3,70	FPE 4,57	PE 7,24
Insulation Colour	Transp.	Transp.	Transp.	White	Transp.
Shield	Braid BC 95%	Braid BC 95%	Braid CCA 85%	Al Tape 100% Braid Al 60% Doble C. Al 100% Braid Al 40%	Braid OFC 80%
Jacket Ø (mm)	-	-	-	-	-
Colour	-	-	-	-	-
Jacket Global Ø (mm)	PVC 6,15	FRLSZH 6,15	PVC 6,15	PVC 7,40	PVC 10,30
Colour	Black, Blue 1, Red, Green, Yellow	Black	Black	Black, White	Black
Presentation (m)	Reel 100, 250, 500, 1000	Reel 100, 250, 500	Reel 100, 250, 500 Shrink wrap. 100	Reel 100, 500	Reel 100
BNC*	CC702	CC702	CC702	CC704	CC706
TNC*	CC402	CC402	CC402	CC404	CC406

Colour	Packing (m)	Code				
Black	100	Q11-59BU	Q11-59BUZH	Q11-59S	Q11-06U	Q11-11AU
	Shrink wrapping			Q11-59SC		
	250	Q11-59BU250	Q11-59BUZH250	Q11-59S250		
	500	Q11-59BU500	Q11-59BUZH500	Q11-59S500		
	1000	Q11-59BU1000				
White	100				Q11-06UB	
	500				Q11-06UB/500	
Blue	100	Q11-59BUA				
Red	100	Q11-59BUR				
Green	100	Q11-59BUV				
Yellow	100	Q11-59BUY				

* See connectors on pages 387-389

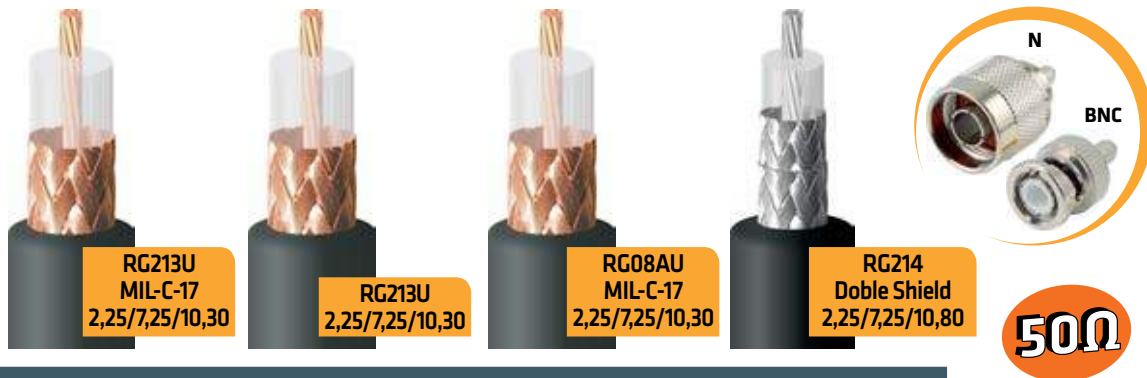
Coaxials 50Ω



	Q11-174U	Q11-58CU	Q11-223
N. Conductors	1 x 50 Ω	1 x 50 Ω	1 x 50 Ω
Nominal Section (mm²)	0,14	0,48	0,63
Strand (mm)	BC 7 / 0,16	TC 19 / 0,18	SPC 1 / 0,90
Conductor Ø (mm)	0,48	0,90	0,90
Insulation Ø (mm)	PE 1,50	PE 2,95	PE 2,95
Colour Insulation	Transparent	Transparent	Transparent
Shield	Braid TC 95%	Braid TC 95%	Doble Braid SPC 87% +SPC 83%
Jacket Ø (mm)	PVC 2,80	PVC 5,00	PVC 5,35
Colour	Black	Black, White, Grey, Transparent	Black
Presentation (m)	Reel 100, 500	Reel 100, 250, 500	Reel 100
BNC / N* TNC / SMA*	CC602 / CC502 CC302 / CC202G	CC604 / CC504 CC304 / CC204G	CC604 / CC504 CC304 / CC204G

Colour	Packing (m)	Code		
Black	100	Q11-174U	Q11-58CU	Q11-223
	250		Q11-58CU250	
	500	Q11-174U/500	Q11-58CU500	
White	100		Q11-58CUB	
	250		Q11-58CUB250	
	500		Q11-58CUB500	
Grey	100		Q11-58CUG	
Transp.	100		Q11-58CUT	

* See connectors on pages 387-389



Q11-213U	Q11-213S	Q11-08AU	Q11-214S	
1 x 50 Ω	1 x 50 Ω	1 x 50 Ω	1 x 50 Ω	N. Conductors
3,09	3,09	3,09	3,09	Nominal Section (mm ²)
BC 7 / 0,75	BC 7 / 0,75	BC 7 / 0,75	TC 7 / 0,75	Strand (mm)
2,25	2,25	2,25	2,25	Conductor Ø (mm)
PE 7,25	PE 7,25	PE 7,25	PE 7,25	Insulation Ø (mm)
Transparent	Transparent	Transparent	Transparent	Colour Insulation
Braid BC 85%	Braid CCA 85%	Braid BC 85%	Doble Braid TC 78% +TC 75%	Shield
PVC 10,30	PVC 10,30	PVC 10,30	PVC 10,80	Jacket Ø (mm)
Black	Black	Black	Black	Colour
Reel 50/100	Reel 100	Reel 100	Reel 100	Presentation (m)
CC606 / CC505 CC306	CC606 / CC505 CC306	CC606 / CC505 CC306	CC606 / CC505 CC306	BNC / N* TNC*

Code				Packing (m)	Colour
Q11-213U/50				50	■ Black
Q11-213U	Q11-213S	Q11-08AU	Q11-214S	100	

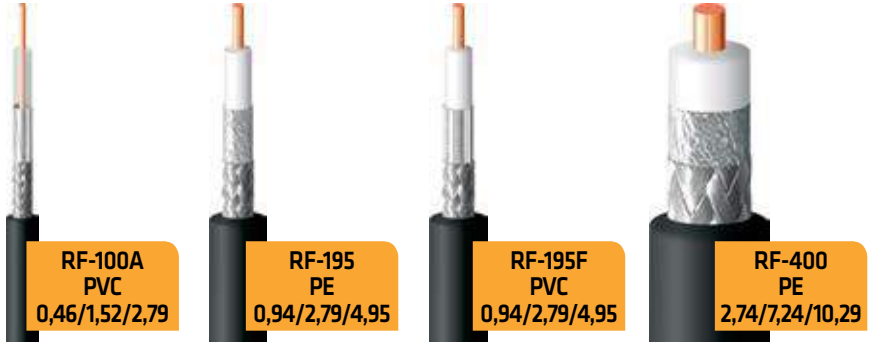


Emelec VíasCom® Cables Packaging

Quality cables, comfortable to use and effective in operation. Produced with the best materials and with the most advanced technology. Presented in reels of 100 m and wooden spools of 300 m or 500 m.

High Frequency Coaxial 50Ω

50Ω

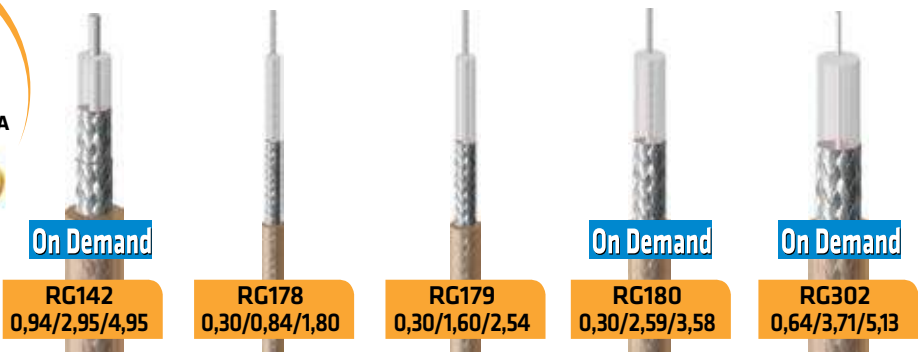


	Q11-100A	Q11-195	Q11-195F	Q11-400
N. Conductors	1 x 50 Ω	1 x 50 Ω	1 x 50 Ω	1 x 50 Ω
Nominal Section (mm²)	0,166	0,69	0,69	5,89
Strand (mm)	CCS 1 / 0,46	BC 1 / 0,94	BC 1 / 0,94	CCA 1 / 2,74
Insulation Ø (mm)	PE 1,52	FPE 2,79	FPE 2,79	FPE 7,24
Colour Insulation	Transparent	White	White	White
Shield	Al Tape 100% TC braid 92%	Al tape bonded to dielectric 100% TC braid 90%	Al Tape 100% TC braid 90%	Al tape bonded to dielectric 100% TC braid 85%
Jacket Ø (mm)	PVC 2,79	PE 4,95	PVC 4,95	PE 10,29
Colour	Black	Black	Black, White	Black
Presentation (m)	Reel 100	Reel 100	Reel 100	Reel 100
BNC / N* TNC / SMA*	CC602 / CC502 CC302 / CC202G	CC604 / CC504 CC304 / CC204G	CC604 / CC504 CC304 / CC204G	CC506

Colour	Code			
Black ■	Q11-100A	Q11-195	Q11-195F	Q11-400
White ■			Q11-195FB	

* See connectors on pages 387-389

Teflon Coaxial



	Q11-142FEP	Q11-178	Q11-179	Q11-180FEP	Q11-302FEP
N. Conductors	1 x 50 Ω	1 x 50 Ω	1 x 75 Ω	1 x 95 Ω	1 x 75 Ω
Nominal Section (mm²)	0,69 (19AWG)	0,05 (30AWG)	0,05 (30AWG)	0,05 (30AWG)	0,32 (22AWG)
Strand (mm)	SPC 1 / 0,94	SPCCS 7 / 0,10	SPCCS 7 / 0,10	SPCCS 7 / 0,10	SPC 1 / 0,64
Conductor Ø (mm)	0,94	0,30	0,30	0,30	0,64
Insulation Ø (mm)	PTFE 2,95	PTFE 0,84	PTFE 1,60	PTFE 2,59	PTFE 3,71
Colour Insulation	Transparent	Transparent	Transparent	Transparent	Transparent
Shield	Doble Braid SPC 95%	Braid SPC 95%	Braid SPC 95%	Braid SPC 95%	Braid SPC 90%
Jacket Ø (mm)	FEP 4,95	FEP 1,80	FEP 2,54	FEP 3,58	FEP 5,13
Colour	Golden Transparent	Golden Transparent	Golden Transparent	Golden Transparent	Golden Transparent
Presentation (m)	Reel 100	Reel 100	Reel 100	Reel 100	Reel 100
BNC* SMA*		CC601 CC201G	CC701		

	Code							
	Q11-142FEP	On Demand	Q11-178	Q11-179	Q11-180FEP	On Demand	Q11-302FEP	On Demand

* See connectors on pages 387-389



On Demand

RG303
0,94/2,95/4,32



RG316
0,51/1,52/2,49



On Demand

RG393
2,38/7,24/9,91



On Demand

RG400
0,98/2,95/4,95



Q11-303FEP	Q11-316	Q11-393FEP	Q11-400FEP	
1 x 50 Ω	1 x 50 Ω	1 x 50 Ω	1 x 50 Ω	N. Conductors
0,69 (19AWG)	0,16 (26AWG)	3,45 (12AWG)	0,57 (20AWG)	Nominal Section (mm ²)
SPC 1 / 0,94	SPCCS 7 / 0,17	SPC 7 / 0,792	SPC 19 / 0,196	Strand (mm)
0,94	0,51	2,38	0,98	Conductor Ø (mm)
PTFE 2,95	PTFE 1,52	PTFE 7,24	PTFE 2,95	Insulation Ø (mm)
Transparent	Transparent	Transparent	Transparent	Colour Insulation
Braid SPC 95%	Braid SPC 95%	Doble Braid SPC 95%	Doble Braid SPC 95%	Shield
FEP 4,32	FEP 2,49	FEP 9,91	FEP 4,95	Jacket Ø (mm)
Golden Transparent	Golden Transparent	Golden Transparent	Golden Transparent	Colour
Reel 100	Reel 100	Reel 100	Reel 100	Presentation (m)
	CC602 CC202G			BNC* SMA*

Code			
Q11-303FEP	On Demand	Q11-316	Q11-393FEP On Demand
			Q11-400FEP On Demand

Digital TV antenna



0,81/3,55/5,20



1,02/4,70/6,80



1,02/4,70/6,80

	Q17-905B	Q17-908B	Q17-910B
N. Conductors	1 x 75 Ω	1 x 75 Ω	1 x 75 Ω
Nominal Section (mm²)	0,519 (20AWG)	0,823 (18AWG)	0,823 (18AWG)
Strand (mm)	BC 1 / 0,81	BC 1 / 1,02	BC 1 / 1,02
Insulation Ø (mm)	FPE 3,55	FPE 4,70	FPE 4,70
Colour Insulation	White	White	White
Shield	Al Tape + PET + Al Tape 100% Braid Al 45%	Al Tape + PET + Al Tape 100% Braid Al 35%	Tape BC 100% BC braid 30%
Jacket Ø (mm)	PVC 5,20	PVC 6,80	PVC 6,80
Colour	White	White	White, Black
Presentation (m)	Reel 100	Reel 100 / 500	Reel 100 / 500

Colour	Packing (m)	Code		
White	100	Q17-905B	Q17-908B	Q17-910B
	500		Q17-908B/500	Q17-910B/500
Black	100			Q17-910N



1,02/4,80/6,80



FRLSZH
1,13/4,85/6,80

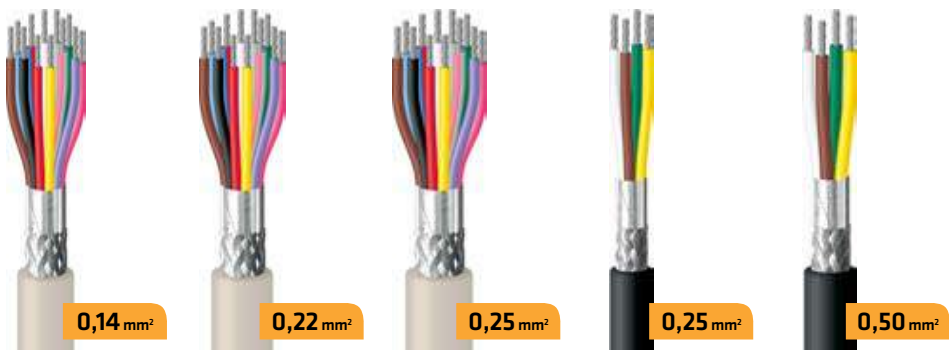


1,25/5,60/7,80

MC-910B	Q17-913BZH	Q17-907	
1 x 75 Ω	1 x 75 Ω	1 x 75 Ω	N. Conductors
0,823 (18AWG)	1,00 (17AWG)	1,23 (16AWG)	Nominal Section (mm²)
CCS 1 / 1,02	BC 1 / 1,13	BC 1 / 1,25	Strand (mm)
FPE 4,80	FPE 4,85	FPE 5,60	Insulation Ø (mm)
White	White	White	Colour Insulation
Tape BC 100% CCA braid 30%	Al Tape + PET + Al Tape 100% Braid Al 35%	Braid BC 95%	Shield
PVC 6,80	FRLSZH 6,80	PVC-UL 7,80	Jacket Ø (mm)
White	White	White	Colour
Reel 100/500	Reel 100	Reel 100	Presentation (m)

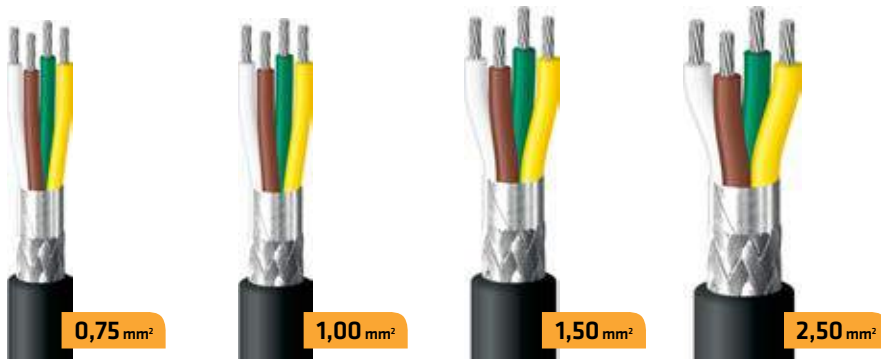
Code			Packing (m)	Colour
MC-910B	Q17-913BZH	Q17-907	100	White
MC-910B/500			500	
			100	Black

LiYCY UL 2464 80°C 300V DIN47100



	Series Q140-nn014	Series Q134-nn022	Series Q130-nn025	Series Q60-nn025	Series Q60-nn050
Nominal section (mm²)	0,14	0,22	0,25	0,25	0,50
Strand (mm)	TC 12 / 0,12	TC 19 / 0,12	TC 22 / 0,12	TC 22 / 0,12	TC 16 / 0,20
Insulation (Ø mm)	SR-PVC 1,00	SR-PVC 1,10	SR-PVC 1,10	SR-PVC 1,10	SR-PVC 1,40
Insulation Colour	DIN 47100	DIN 47100	DIN 47100	DIN 47100	DIN 47100
Shield	Al Tape 100% TC braid 80%	Al Tape 100% TC braid 60%	Al Tape 100% TC braid 80%	Al Tape 100% TC braid 80%	Al Tape 100% TC braid 80%
Jacket	PVC	PVC	PVC	PVC	PVC
Colour	Grey	Grey	Grey	Black	Black

No Cond.	Packing (m)	Ø Jacket (mm) Code							
1	100	3,70 Q60-01025							
2	100	4,00 Q140-02014	4,00 Q134-02022	4,00 Q130-02025	4,00 Q60-02025	5,00 Q60-02050			
3	100	4,20 Q140-03014	4,20 Q134-03022	4,20 Q130-03025	4,20 Q60-03025	5,20 Q60-03050			
4	100	4,50 Q140-04014	4,50 Q134-04022	4,50 Q130-04025	4,50 Q60-04025	5,60 Q60-04050			
	25	Q60-04025R25							
	500	Q60-04025/500							
5	100				5,70 Q130-05025	5,40 Q60-05025			
6	100	5,00 Q140-06014	5,00 Q134-06022	5,00 Q130-06025	5,00 Q60-06025	6,50 Q60-06050			
8	100	5,50 Q140-08014	5,50 Q134-08022	5,50 Q130-08025	5,50 Q60-08025	6,90 Q60-08050			
	500	Q134-08022/500				Q60-08025/500			
10	100	6,00 Q140-10014	6,40 Q134-10022	6,40 Q130-10025	6,40 Q60-10025				
	500					Q60-10025/500			
12	100	6,20 Q140-12014	6,60 Q134-12022	6,50 Q130-12025	7,80 Q60-12025				
14	100	6,50 Q140-14014			6,80 Q130-14025	6,80 Q60-14025			
16	100	7,00 Q140-16014	7,20 Q134-16022	7,20 Q130-16025	7,20 Q60-16025				
20	100	7,20 Q140-20014			8,00 Q130-20025	7,90 Q60-20025			
25	100	8,00 Q140-25014	8,70 Q134-25022	8,70 Q130-25025	8,70 Q60-25025				
36	100	9,00 Q140-36014			10,00 Q130-36025	10,00 Q60-36025			
44	100	10,90 Q140-44014			11,50 Q130-44025	11,50 Q60-44025			
60	100	12,30 Q140-60014			13,40 Q130-60025	13,40 Q60-60025			



Series Q60-nn075	Series Q60-nn100	Series Q60-nn150	Series Q60-nn250	
0,75	1,00	1,50	2,50	Secc. Nominal (mm ²)
TC 24 / 0,20	TC 32 / 0,20	TC 30 / 0,25	TC	Strand (mm)
SR-PVC 1,60	SR-PVC 1,80	SR-PVC 2,20	SR-PVC	Insulation (Ø mm)
DIN 47100	DIN 47100	DIN 47100	DIN 47100	Colour Insulation
Al Tape 100% TC braid 80%	Al Tape 100% TC braid 80%	Al Tape 100% TC braid 80%	Al Tape 100% TC braid 80%	Shield
PVC	PVC	PVC	PVC	Jacket
Black	Black	Black	Black	Colour

Ø Jacket (mm) Code				Packing (m)	No Cond.
5,40 Q60-02075	5,80 Q60-02100	8,00 Q60-02150	9,70 Q60-02250	100	2
5,70 Q60-03075	6,10 Q60-03100	8,50 Q60-03150	10,40 Q60-03250	100	3
6,00 Q60-04075	6,60 Q60-04100	9,50 Q60-04150	11,40 Q60-04250	100	4
6,90 Q60-06075	7,70 Q60-06100	11,40 Q60-06150	14,00 Q60-06250	100	6
7,50 Q60-08075	8,30 Q60-08100	13,00 Q60-08150	16,20 Q60-08250	100	8
8,70 Q60-10075				100	10
9,00 Q60-12075				100	12



Emelec VíasCom, S.A. logistic center.
More than 2,000 references available.
Quick order management.

Screened Multipair / USB 2.0



Multipair
0,22 mm²



Multipair
0,50 mm²

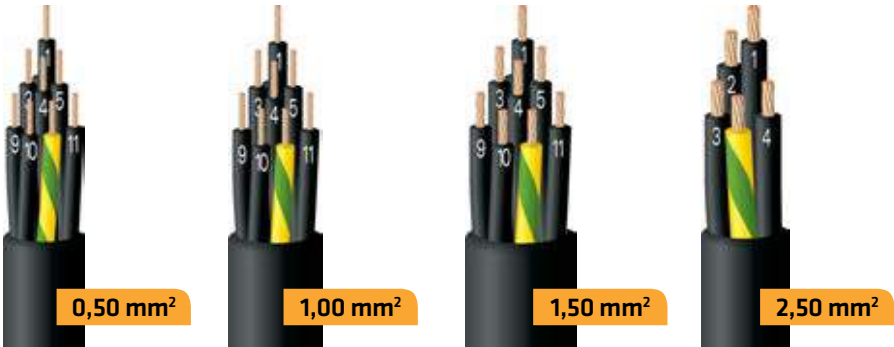


USB 2.0

	Series Q9	Series Q9-050	Q18-720N	
			Signal	Power Supply
Number of Pairs	1 / 2 / 3 / 4 / 6 / 8 / 10 / 12 / 13	1 / 2 / 4 / 6 / 8 / 10 / 12	1 x 2	2
Nominal section (mm ²)	0,22	0,50	28AWG	24AWG
Strand (mm)	OFC TC 19/0,12	OFC TC 28/0,15	OFC 7 / 0,12	OFC 7 / 0,20
Insulation (Ø mm)	SR-PVC 1,10	SR-PVC 1,70	HDPE 0,90	HDPE 0,95
Insulation Colour	DIN 47100	DIN 47100	White-Green	Red-Black
Separator	-	-	-	
Shield	Drain OFC TC thread Al Tape 100% OFC TC Braid 65%	Drain OFC TC thread Al Tape 100% OFC TC Braid 65%	Al Tape 100% Braid AL 75%	
Jacket	PVC-UL	PVC-UL	PVC 5,00	
Colour	Grey	Grey	Black	
Packing (m)	Reel 100	Reel 100	Reel 100	

Number of pairs	Ø Jacket (mm) Code		
1	4,50 Q9-183	5,70 Q9-050201	Q18-720N
2	5,80 Q9-184	8,10 Q9-050202	
3	6,60 Q9-194		
4	6,80 Q9-185	9,50 Q9-050204	
6	8,50 Q9-186	11,50 Q9-050206	
8	9,00 Q9-187	12,50 Q9-050208	
10	9,80 Q9-188	14,80 Q9-050210	
12	10,50 Q9-189	15,30 Q9-050212	
13	11,00 Q9-190		

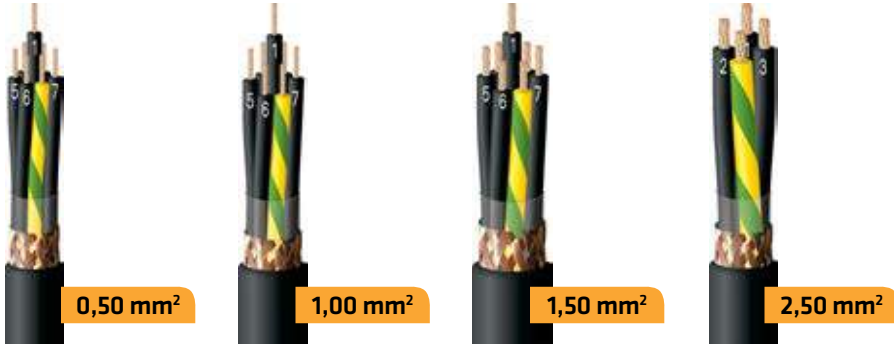
ES05VV-F 300/500 V



	Series Q2-nn050	Series Q2-nn100	Series Q2-nn150	Series Q2-nn250
	Numbered Black + ground			
Nominal Section (mm²)	0,50	1,00	1,50	2,50
Strand	BC	BC	BC	BC
Insulation	PVC	PVC	PVC	PVC
Colour Insulation	Numbered Black + Yellow/Green	Numbered Black + Yellow/Green	Numbered Black + Yellow/Green	Numbered Black + Yellow/Green
Separator	-	-	-	-
Shield	-	-	-	-
Jacket	PVC	PVC	PVC	PVC
Colour	Black	Black	Black	Black
Packaging (m)	Reel 100	Reel 100	Reel 100	Reel 100

Number of Conductors	Ø Jacket (mm) Code			
2	5,80 Q2-02050	6,70 Q2-02100	7,90 Q2-02150	
3	6,10 Q2-03050	7,10 Q2-03100	8,40 Q2-03150	9,90 Q2-03250
4	6,80 Q2-04050	7,90 Q2-04100	9,30 Q2-04150	11,00 Q2-04250
5				12,20 Q2-05250
6	8,20 Q2-06050	9,60 Q2-06100	11,30 Q2-06150	
8	9,00 Q2-08050	10,50 Q2-08100	12,40 Q2-08150	
10	10,60 Q2-10050	12,50 Q2-10100	14,80 Q2-10150	
12	11,00 Q2-12050	12,90 Q2-12100	15,30 Q2-12150	
14	11,60 Q2-14050	13,70 Q2-14100	16,20 Q2-14150	
16	12,30 Q2-16050	14,50 Q2-16100	17,30 Q2-16150	
19	13,80 Q2-19050	16,30 Q2-19100	19,30 Q2-19150	
24	15,50 Q2-24050	18,30 Q2-24100	21,80 Q2-24150	

ES05VC4V-K 300/500 V



Series Q6-nn050	Series Q6-nn100	Series Q6-nn150	Series Q6-nn250	
	Numbered Black + ground	Screened		
0,50	1,00	1,50	2,50	Nominal Section (mm²)
BC	BC	BC	BC	Strand
PVC	PVC	PVC	PVC	Insulation
Numbered Black + Yellow/Green	Numbered Black + Yellow/Green	Numbered Black + Yellow/Green	Numbered Black + Yellow/Green	Colour Insulation
PET	PET	PET	PET	Separator
BC braid 60%	BC braid 60%	BC braid 60%	BC braid 60%	Shield
PVC	PVC	PVC	PVC	Jacket
Black	Black	Black	Black	Colour
Reel 100	Reel 100	Reel 100	Reel 100	Packaging (m)

Ø Jacket (mm) Code				Number of Conductors
3,90 Q6-01050	4,40 Q6-01100	4,90 Q6-01150		1
6,40 Q6-02050	7,20 Q6-02100	8,40 Q6-02150	10,30 Q6-02250	2
6,70 Q6-03050	7,80 Q6-03100	9,00 Q6-03150	11,10 Q6-03250	3
7,40 Q6-04050	8,50 Q6-04100	10,00 Q6-04150	11,90 Q6-04250	4
			13,10 Q6-05250	5
8,80 Q6-06050	10,90 Q6-06100	11,90 Q6-06150		6
9,50 Q6-08050	11,20 Q6-08100	13,00 Q6-08150		8
11,20 Q6-10050	13,10 Q6-10100			10
11,60 Q6-12050	13,50 Q6-12100			12

Braid / Screened Braid



0,20 mm²
0,50 mm²



0,20 mm²
0,50 mm²



0,20 mm²
0,50 mm²

	Series Q2-404 Q2-704 Cable braid		Series Q2-570 Q2-580 Hoses RGB para Led		Series Q2-500 Q2-550 With cover		
Nom. Sect. (mm²)	0,20 / 0,50		0,20 / 0,50		0,20 / 0,50		
Strand	BC		BC		BC		
Insulation	PVC		PVC / *FRLSZH		PVC		
Colour Insulation	Table A		Red + Black (2 Cond.) RGB + Black (4 Cond.) RGB + Black + White (5 Cond.)		Table A		
Separator	-		-		-		
Shield	-		-		-		
Constructive Elements	-		-		-		
Jacket	-		PVC / *FRLSZH		PVC		
Colour	-		White, Black		White, Black		
Presentation (m)	Reel / Shrink wrapping 100 / 200 (4 Cond.)		Shrink wrapping 100		Reel / Shrink wrapping 100		
Nom. Sect. (mm²)	No Cond.	Ø Jacket (mm) Code + Colour					
0,20	2	2,90 Q2-572 □ • Q2-572N ■ NEW				2,90 Q2-590 □	
	4	2,60 Q2-404	3,50 Q2-570 □ • Q2-570N ■		3,40 Q2-500 □ • Q2-500N ■		
	5	2,90 Q2-405	3,80 Q2-575 □ • Q2-575N ■ NEW				
	6	3,20 Q2-406					4,00 Q2-501 □ • Q2-501N ■
	8	3,70 Q2-408					4,50 Q2-502 □ • Q2-502N ■
	10	4,20 Q2-410					5,40 Q2-503 □ • Q2-503N ■
	12	4,40 Q2-412					5,60 Q2-504 □ • Q2-504N ■
	16						6,20 Q2-505 □ • Q2-505N ■
	20						7,20 Q2-506 □ • Q2-506N ■
	24						7,70 Q2-507 □ • Q2-507N ■
0,50	2	4,40 Q2-582 □ • Q2-582N ■ NEW				4,20 Q2-559 □ • Q2-559N ■	
		4,40 Q2-582HF □ • Q2-582NHF ■ NEW					
	4	3,90 Q2-704	5,20 Q2-580 □ • Q2-580N ■		4,90 Q2-550 □ • Q2-550N ■		
		5,20 Q2-580NHF* ■					
	5	6,00 Q2-585 □ • Q2-585N • Q2-585NHF ■					
	6	4,80 Q2-706					6,00 Q2-551 □ • Q2-551N ■
	8	5,50 Q2-708					6,80 Q2-552 □ • Q2-552N ■
	10	6,40 Q2-710					7,60 Q2-553 □ • Q2-553N ■
	12	6,60 Q2-712					8,10 Q2-554 □ • Q2-554N ■



0,20 mm²
FRLSZH



0,20 mm²
0,50 mm²



0,20 mm²
FRLSZH

Series Q2-500HF With cover FRLSZH			Series Q2-604 Q2-654 Screened	Series Q2-604HF Screened FRLSZH	Nom. Sect. (mm ²)
0,20 / 0,50			0,20 / 0,50	0,20	Strand
BC			BC	BC	Insulation
PE			PVC	PE	Colour Insulation
Table A			Table A	Table A	Separator
-			PET	PET	Shield
-			Drain Wire OFC TC Al Tape 100%	Drain Wire OFC TC Al Tape 100%	Constructive Elements
-			Rip cord	Rip cord	Jacket
TPO			PVC	TPO	Colour
White, Black			White, Black	White, Black	Presentation (m)
Reel / Shrink wrapping 100			Reel 100 / 200 (4 Cond.)	Reel 100	
Ø Jacket (mm) Code + Colour					No Cond.
3,00 Q2-590HF □					2
3,40 Q2-500HF □ • Q2-500NHF ■					4
3,40 Q2-604 □ • Q2-604N ■					5
3,40 Q2-604HF □ • Q2-604NHF ■					6
4,00 Q2-501HF □ • Q2-501NHF ■					8
4,00 Q2-606 □ • Q2-606N ■					10
4,00 Q2-606HF □ • Q2-606NHF ■					12
4,50 Q2-502HF □ • Q2-502NHF ■					14
4,50 Q2-608 □ • Q2-608N ■					16
4,50 Q2-608HF □ • Q2-608NHF ■					20
5,40 Q2-503HF □ • Q2-503NHF ■					2
5,40 Q2-610 □ • Q2-610N ■					4
5,40 Q2-610HF □ • Q2-610NHF ■					6
5,60 Q2-504HF □ • Q2-504NHF ■					8
5,60 Q2-612 □ • Q2-612N ■					10
5,60 Q2-612HF □ • Q2-612NHF ■					12
6,20 Q2-505HF □ • Q2-505NHF ■					14
7,20 Q2-506HF □ • Q2-506NHF ■					16
4,40 Q2-559HF □ • Q2-559NHF ■					20
NEW * See Q2-582HF					2
5,10 Q2-550HF □ • Q2-550NHF ■					4
4,90 Q2-654 □ • Q2-654N ■					6
6,00 Q2-551HF □ • Q2-551NHF ■					8
6,00 Q2-656 □ • Q2-656N ■					10
6,70 Q2-552HF □ • Q2-552NHF ■					12
6,80 Q2-658 □ • Q2-658N ■					
7,60 Q2-660 □ • Q2-660N ■					
8,10 Q2-662 □ • Q2-662N ■					

Screened + Power Supply



	Series Q2-5002 Screened + Power Supply		Series Q2-5002HF Screened + Pow. Supply FRLSZH	
	Signal	Power	Signal	Power
Number of Conductors	4 / 6 / 8	2	4 / 6 / 8	2
Nom. Sect. (mm²)	0,20	0,60	0,20	0,60
Strand	BC	BC	BC	BC
Insulation	PVC	PVC	PE	PE
Colour Insulation	Table B	Red-Black	Table B	Red-Black
Separator	PET		PET	
Shield	Drain Wire OFC TC Al Tape 100%		Drain Wire OFC TC Al Tape 100%	
Jacket	PVC		TPO	
Colour	White		White	
Presentation (m)	Reel 100		Reel 100	

Number of Conductors	Ø Jacket (mm) Code	
4	5,10 Q2-5002	5,10 Q2-5002HF
6	6,10 Q2-5012	6,10 Q2-5012HF
8	6,30 Q2-5022	6,30 Q2-5022HF

Cable Braid 500V



Series QS2-702 Braid 500V		Series QS2-702HF Braid 500V FRLSZH	
0,50 / 1,00 / 1,50 / 2,50	0,50 / 1,00 / 1,50 / 2,50	Nom. Sect. (mm ²)	
2	2	Number of Conductors	
BC	BC	Strand	
PVC	TPO	Insulation	
Red-Black	Red-Black	Colour Insulation	
-	-	Separator	
-	-	Shield	
-	-	Jacket	
-	-	Colour	
Reel 100	Reel 100	Presentation (m)	

Ø Jacket (mm) Code		Nominal Section (mm ²)
1,8x3,6 QS2-702	1,8x3,6 QS2-702HF	0,50
2,5x5,0 QS2-711	2,5x5,0 QS2-711HF	1,00
3,0x6,0 QS2-720	3,0x6,0 QS2-720HF	1,50
4,2x8,4 QS2-725	4,2x8,4 QS2-725HF	2,50

Flat / ADU



28AWG



22AWG

	Series Q18-104 Flat	Series Q18-112 ADU
N. Conductors	4 / 6 / 8 / 10	2 / 4 / 6
Nominal section	28AWG	22AWG
Strand (mm)	OFC 7/0,12	OFC 0,60
Insulation	PP	HDPE
Colour Insulation	Table C	Table D
Separator	-	-
Shield	-	-
Construction Elements	-	-
Jacket	PVC-UL	PVC-UL
Colour	Ivory, White, Black	Salmon, White
Presentation (m)	Reel 100/500	Reel 100/500

No Cond.	Colour	Ø Jacket (mm) Code	
1	Grey		
2	Salmon		3,1 Q18-112 • Q18-112/500
4	Ivory	2,6 x 5,0 Q18-104 • Q18-104/500	
	Black	Q18-104N • Q18-104N/500	
	White	Q18-104B • Q18-104B/500	3,7 Q18-114B
	Salmon		Q18-114
6	Ivory	2,6 x 6,9 Q18-106	
	Black	Q18-106N	
	White	Q18-106B	
	Salmon		4,4 Q18-116
8	Ivory	2,6 x 8,8 Q18-108	
	Black	Q18-108N	
	White	Q18-108B	
10	Ivory	2,6 x 10,3 Q18-110	



The diagram illustrates three different flat tape cable profiles. From left to right: 1. A grey cable with many fine conductors, labeled 'UL-2651 28AWG Step 1,27 mm'. 2. A cable with a few large, distinct colored conductors (blue, red, orange, green, yellow, red), labeled 'Multicolored 26AWG Step 1,68 mm'. 3. A cable with a few large, distinct colored conductors (black, green, blue, red, white), labeled 'Multicolored Flat Tape RGB Led'.

No Cond.	AWG Step	Ø Jacket (mm) Code	
4	26 1,60	1,60x6,40 Q10-426	
	24 1,80	1,80x7,20 Q10-424	
	22 2,00	2,00x8,80 Q10-422	
	20 2,20	2,20x8,80 Q10-420	
5	26 1,60	1,60x8,00 Q10-526	
	24 1,80	1,80x9,00 Q10-524	
	22 2,00	2,00x10,00 Q10-522	
	20 2,20	2,20x11,00 Q10-520	
6		1,68x10,08 Q10-206	
9		0,90x11,43 Q10-109	
10		0,90x12,70 Q10-110	1,68x16,80 Q10-210
12		0,90x15,24 Q10-112	1,68x20,16 Q10-212
14		0,90x17,78 Q10-114	
16		0,90x20,32 Q10-116	1,68x26,88 Q10-216
20		0,90x25,40 Q10-120	1,68x33,60 Q10-220
24		0,90x30,48 Q10-124	
25		0,90x31,75 Q10-125	
26		0,90x33,02 Q10-126	1,68x43,68 Q10-226
30		0,90x38,10 Q10-130	
34		0,90x43,18 Q10-134	
36		0,90x45,72 Q10-136	
37		0,90x46,99 Q10-137	
40		0,90x50,80 Q10-140	
50		0,90x63,50 Q10-150	
60		0,90x76,20 Q10-160	
64		0,90x81,28 Q10-164	



Energy

117 **Tester**

Unipolar

118 Flexible Unipolar and Rigid

120 **Multiconductors / Fire-resistant**

Silicone

123 Flexible Unipolar / Flexible Multiconductors





Tester



Tester
0,50 mm²

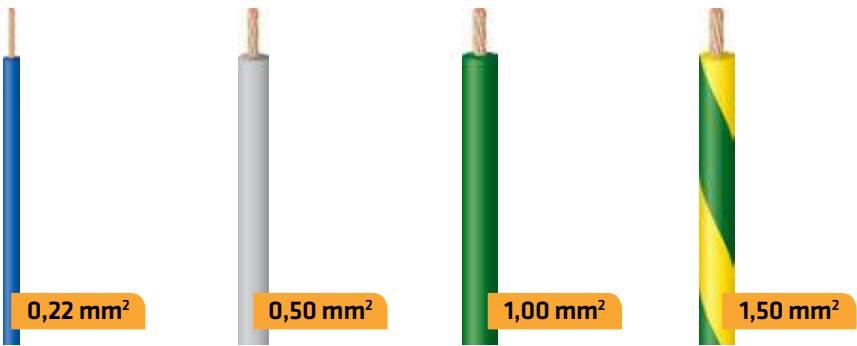


Tester
1,00 mm²

	Q2-205	Q2-206
N. Conductors	1	1
Nominal Section (mm ²)	0,50	1,00
Strand (mm)	OFC TC 0,10	OFC 0,10
Step	-	-
Insulation	-	PVC-UL Extra flexible
Colour insulation	-	-
Jacket	PVC-UL Extra flexible	PVC-UL Extra flexible
Colour	Red, Blue 1, Black, Green, Yellow	Red, Blue 1, Black, Green, Yellow
Presentation (m)	Reel 100/500	Reel 100

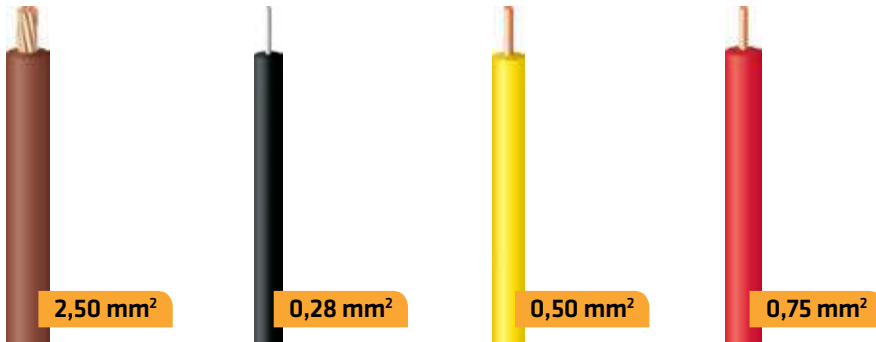
Colour	Packing (m)	Ø Jacket (mm) Code	
Red 	100	2,70 Q2-205	4,10 Q2-206
	500	Q2-205/500	
Blue 	100	Q2-205A	Q2-206A
Black 	100	Q2-205N	Q2-206N
	500	Q2-205N/500	
Green 	100	Q2-205V	Q2-206V
Yellow 	100	Q2-205Y	Q2-206Y

Flexible Unipolar and Rigid



	Q1-130	Q1-140	Q1-150	Q1-160
	Flexible Unipolar V-250	Flexible Unipolar H05V-K 300/500 V	Flexible Unipolar H05V-K 300/500 V	Flexible Unipolar H07V-K 450/750 V
N. Conductors	1	1	1	1
Nominal Section (mm²)	0,22	0,50	1,00	1,50
Strand	BC	BC	BC	BC
Insulation Ø (mm)	PVC 1,2	PVC 2,2	PVC 2,5	PVC 2,9
Colour	Blue 1, White, Grey, Brown, Black, Red, Green, Yellow and Yellow +Green and Yellow +Green			
Presentation (m)	Reel 200	Reel 200	Reel 200	Reel 200

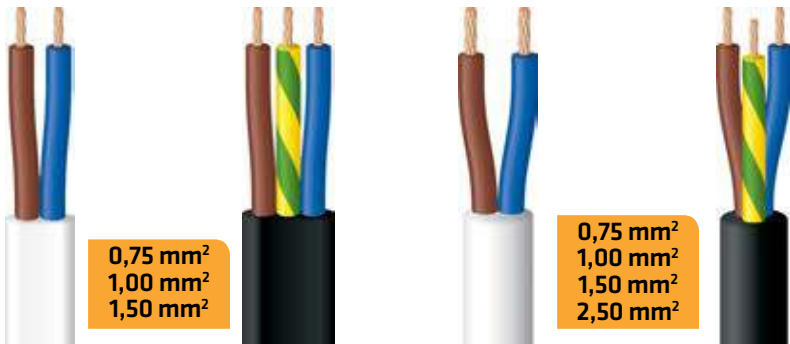
Colour	Code			
Blue	Q1-130A	Q1-140A	Q1-150A	Q1-160A
White	Q1-130B	Q1-140B	Q1-150B	Q1-160B
Grey	Q1-130G	Q1-140G	Q1-150G	Q1-160G
Brown	Q1-130M	Q1-140M	Q1-150M	Q1-160M
Black	Q1-130N	Q1-140N	Q1-150N	Q1-160N
Red	Q1-130R	Q1-140R	Q1-150R	Q1-160R
Green	Q1-130V	Q1-140V	Q1-150V	Q1-160V
Yellow	Q1-130Y	Q1-140Y	Q1-150Y	Q1-160Y
Yellow + Green			Q1-150VY	Q1-160VY



Q1-170	Q1-530	Q1-540	Q1-550	
Flexible Unipolar H07V-K 450/750 V	Unipolar Rigid V-250	Unipolar Rigid H05V-U 300/500 V	Unipolar Rigid H05V-U 300/500 V	
1	1	1	1	N. Conductors
2,50	0,28	0,50	0,75	Nominal Section (mm²)
BC	TC 1 / 0,60	BC 1 / 0,80	BC 1 / 1,00	Strand (mm)
PVC 3,6	PVC 1,4	PVC 2,0	PVC 2,3	Insulation Ø (mm)
Blue 1, White, Grey, Brown, Black, Red, Green, Yellow and Yellow +Green				Colour
Reel 200	Reel 200	Reel 200	Reel 200	Presentation (m)

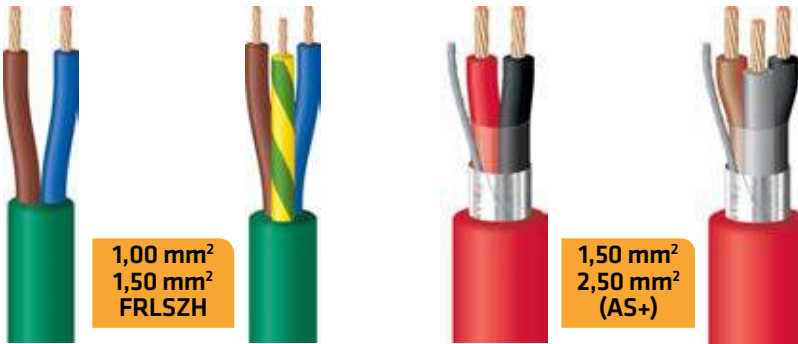
Code				Colour
Q1-170A	Q1-530A	Q1-540A	Q1-550A	Blue 
Q1-170B	Q1-530B	Q1-540B	Q1-550B	White 
Q1-170G	Q1-530G	Q1-540G	Q1-550G	Grey 
Q1-170M	Q1-530M	Q1-540M	Q1-550M	Brown 
Q1-170N	Q1-530N	Q1-540N	Q1-550N	Black 
Q1-170R	Q1-530R	Q1-540R	Q1-550R	Red 
Q1-170V	Q1-530V	Q1-540V	Q1-550V	Green 
Q1-170Y	Q1-530Y	Q1-540Y	Q1-550Y	Yellow 
Q1-170VY				Yellow + Green 

Multiconductors / Fire-resistant



	Series Q20 Flexible Multiconductors H03VVH2-F 300V* H05VVH2-F 300/500V		Series Q21 Flexible Multiconductors H05VV-F 300/500V	
N. Conductors	2	3	2	3
Nominal Section (mm ²)	0,75 / 1,00 / 1,50	1,00 / 1,50	0,75 / 1,00 / 1,50 / 2,50	0,75 / 1,00 / 1,50 / 2,50
Strand	BC	BC	BC	BC
Insulation	PVC	PVC	PVC	PVC
Colour	Blue-Brown	Blue-Brown-Yellow+Green	Blue-Brown	Blue-Brown-Yellow+Green
Separator	-	-	-	-
Shield	-	-	-	-
Jacket Ø (mm)	PVC 0,75 3,4 x 5,6 1,00 4,1 x 6,6 1,50 4,6 x 7,6	PVC 1,00 4,1 x 9,1 1,50 4,6 x 10,6	PVC 0,75 6,2 1,00 6,7 1,50 7,9 2,50 9,3	PVC 0,75 6,6 1,00 7,1 1,50 8,4 2,50 9,9
Colour	Black, White	Black, White	Black, White	Black, White
Presentation (m)	Reel 100/500	Reel 100	Reel 100	Reel 100/300/500

Secc. Nom. (mm ²)	Packing (m)	Code + Colour			
0,75	100	Q20-2075* ■ • Q20-2075B* □	Q21-2075 ■ • Q21-2075B □	Q21-3075 ■ • Q21-3075B □	
	500	Q20-2075/500* ■ • Q20-2075B/500* □		Q21-3075/500 ■ • Q21-3075B/500 □	
1,00	100	Q20-2100 ■ • Q20-2100B □	Q20-3100 ■ • Q20-3100B □	Q21-2100 ■ • Q21-2100B □	Q21-3100 ■ • Q21-3100B □
	300				Q21-3100/300 ■ • Q21-3100B/300 □
1,50	100	Q20-2150 ■ • Q20-2150B □	Q20-3150 ■ • Q20-3150B □	Q21-2150 ■ • Q21-2150B □	Q21-3150 ■ • Q21-3150B □
	300				Q21-3150/300 ■ • Q21-3150B/300 □
2,50	100		Q21-2250 ■ • Q21-2250B □	Q21-3250 ■ • Q21-3250B □	

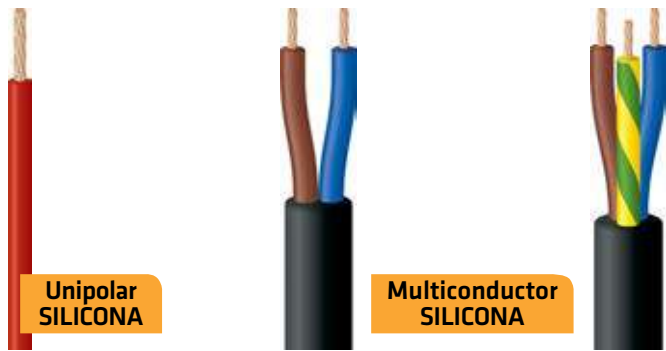


Series Q21 ZH Flexible Multiconductors H05Z1Z1-F 300/500V FRLSZH		Series Q73 Security and Sistemas Fire-resistant SOZ1-K 300/500 V		
2	3	2	3	N. Conductors
1,00 / 1,50	1,00 / 1,50	1,50 / 2,50	1,50	Nominal Section (mm²)
BC	BC	BC	BC	Strand
TPO	TPO	Silicone EI2	Silicone EI2	Insulation
Blue-Brown	Blue-Brown-Yellow+Green	Red-Black	Red-Grey-Black	Colour
-	-	PET	PET	Separator
-	-	Drain Wire OFC TC Al Tape 100%	Drain Wire OFC TC Al Tape 100%	Shield
TPO	TPO	Halogen Free Compound TM7	Halogen Free Compound TM7	Jacket Ø (mm)
Green	Green	Red	Red	Colour
Reel 100	Reel 100	Reel 100	Reel 100	Presentation (m)

Ø Jacket (mm) Code				Packing (m)	Secc. Nom. (mm²)
6,7 Q21-2100ZH	7,1 Q21-3100ZH			100	1,00
7,9 Q21-2150ZH	8,4 Q21-3150ZH	8,3 Q73-2150	8,5 Q73-3150	100	1,50
		9,3 Q73-2250		100	2,50



Flexible Unipolar / Flexible Multiconductors



	Series Q30-1000	Series Q30-2000	Series Q30-3000
	Unipolar Flexible SILICONA 300/500V	Multiconductors Flexible SILICONA 300/500V	
Number of Conductors	1	2	3
Nominal Section (mm ²)	0,50 / 1,00 / 1,50 / 2,50	0,50 / 1,00 / 1,50 / 2,50	0,50 / 1,00 / 1,50 / 2,50
Strand	BC o TC	BC	BC
Insulation	-	Silicone	Silicone
Colour Insulation	-	Blue-Brown	Blue-Brown- Yellow+Green
Jacket	Silicone	Silicone	Silicone
Colour	Black, Red	Black	Black
Presentation (m)	Reel 100	Reel 100	Reel 100

Nominal Section (mm ²)	Ø Jacket (mm) Code + Colour			
0,50	2,10 Q30-1050N ■ • Q30-1050R ■	5,80 Q30-2050	6,30 Q30-3050	
1,00	2,50 Q30-1100N ■ • Q30-1100R ■	6,60 Q30-2100	7,10 Q30-3100	
1,50	2,80 Q30-1150N ■ • Q30-1150R ■	7,30 Q30-2150	7,80 Q30-3150	
2,50	3,40 Q30-1250N ■ • Q30-1250R ■	8,70 Q30-2250	9,30 Q30-3250	



Specific Solutions

125 High Requirement Environment

CABLES WITH PUR COVER

Series of cables made of PUR cover (polyurethane), a thermoplastic material that gives the cables the following properties:

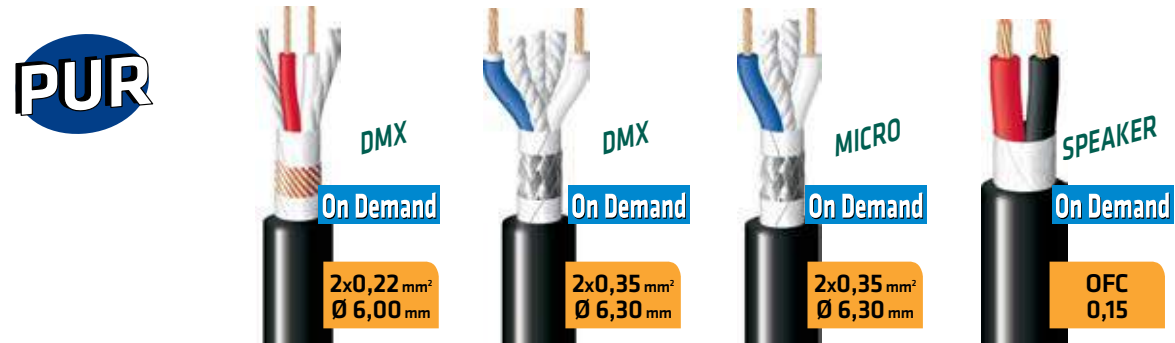
- High impact resistance
- High resistance to tearing and cutting
- High mechanical properties
- Good behavior against environmental erosion
- Flexible at low temperature, down to -40°C
- Resistance to water absorption
- Outstanding resistance to abrasion
- Good chemical resistance
- Halogen free (UNE-EN 50267-2-1)

Cables with an extremely versatile field of applications.

Ideal for use in highly demanding environments:

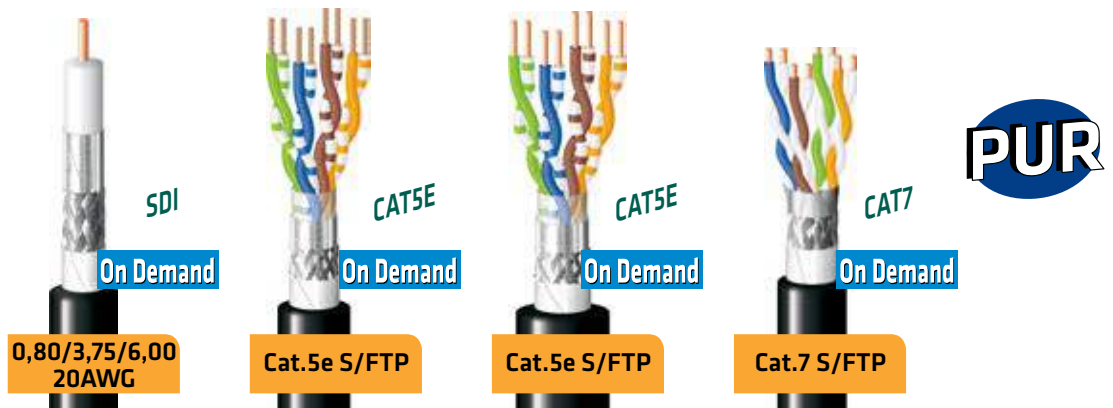
- Demanding outdoor facilities, such as long-term events
- Installations on boats and near the coast
- Installations in water parks
- River facilities
- Winter events
- Facilities / events in ski resorts

Cables with PUR cover



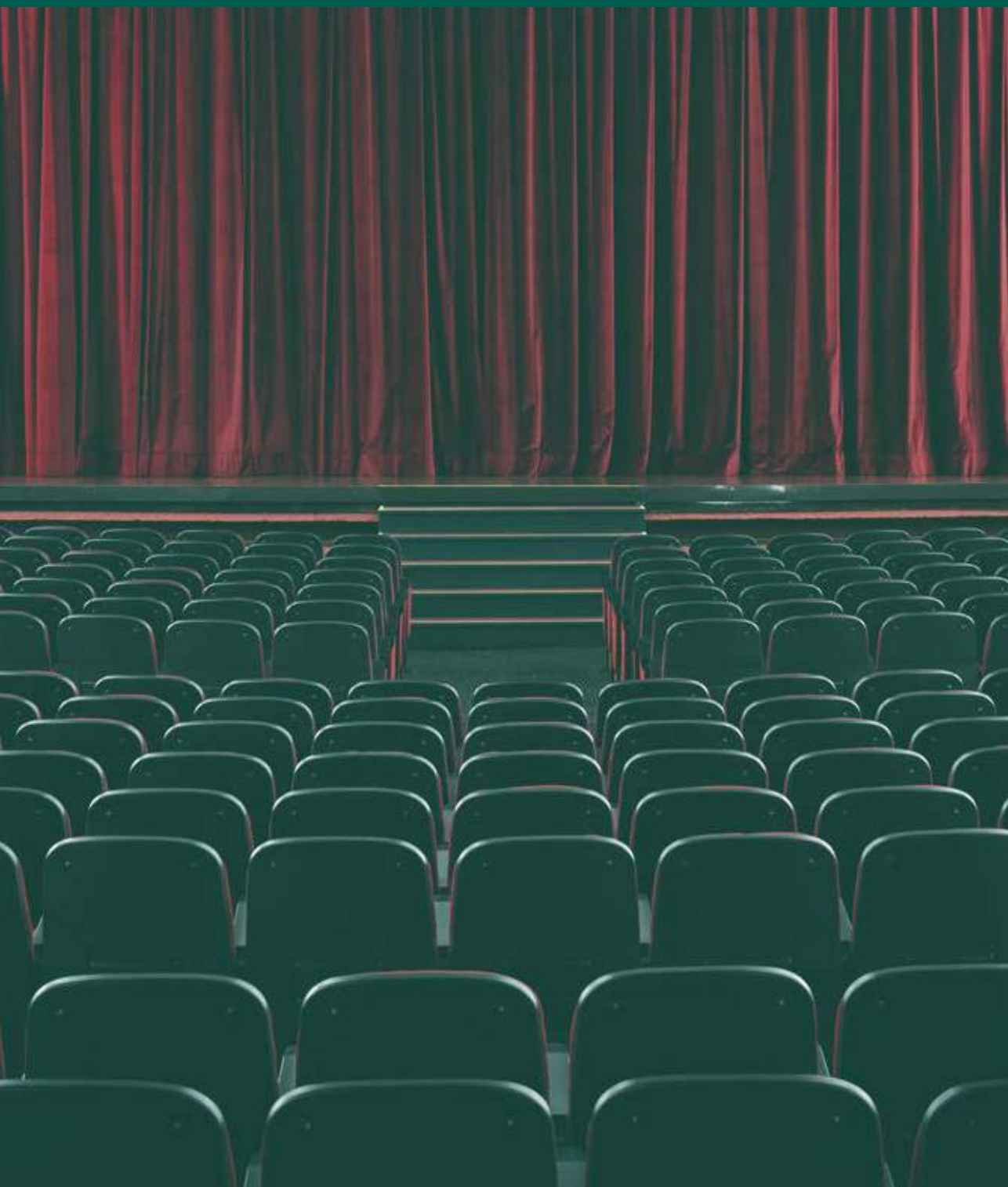
	Q3-2110NPUR	Q3-1110NPUR	Q3-128PUR	Q15-225PUR
N. Conductors	2	2	2	2
Nominal section (mm²)	0,22 (24AWG)	0,35 (22AWG)	0,35 (22AWG)	2,50
Strand (mm)	OFC 28 / 0,10	OFC 11 / 0,20	OFC 11 / 0,20	OFC 0,15
Insulation Ø (mm)	Skin / FPE 1,50	Skin / FPE 1,70	HDPE 1,70	HDPE 3,20
Colour Insulation	Red-White	Blue-White	Blue-White	Red-Black
Constructive Elements	Cotton Threads Non woven tape	Cotton Threads Non woven tape	Cotton Threads Non woven tape	-
Separator	-	-	-	-
Shield	OFC spiral 100%	OFC TC Braid 80%	OFC TC Braid 75%	-
Constructive Elements	Non woven tape	Non woven tape	Non woven tape	Non woven tape
Jacket Ø (mm)	PUR 6,00	PUR 6,30	PUR 6,30	TPU 8,60
Colours	Black	Black	Black	Black, White
Presentation (m)	Reel 100/500	Reel 100/500	Reel 100/500	Reel 100/500

Colour	Packing (m)	Code			
		On Demand	On Demand	On Demand	On Demand
Black	100	Q3-2110NPUR	Q3-1110NPUR	Q3-128PUR	Q15-225PUR
	500	Q3-2110NPUR/500	Q3-1110NPUR/500	Q3-128PUR/500	Q15-225PUR/500
White	100				Q15-225BPUR
	500				Q15-225BPUR/500



Q11-3006PUR	Q16-5000PUR	Q16-5018PURXL	Q16-7000PUR	
1 x 75Ω	4 x 2	4 x 2	4 x 2	N. Conductors
0,50 (20AWG)	26AWG	24AWG	26AWG	Nominal section (mm²)
OFC 1 / 0,80	BC 7 / 0,16	BC 1 / 0,51	OFC 7 / 0,16	Strand (mm)
FHDPE 3,75	HDPE 0,95	HDPE 0,98	Foam/Skin HDPE 1,00	Insulation Ø (mm)
White	Table LAN	Table LAN	Table LAN	Colour Insulation
-	-	-	-	Constructive Elements
-	PET	PET	-	Separator
Al Tape 100% OFC TC Braid 90%	AL Tape 100 % TC braid 40%	AL Tape 100 % TC braid 70%	OFC TC Braid 70%	Shield
Non woven tape	Non woven tape	Non woven tape	Non woven tape	Constructive Elements
PUR 6,00	PUR 6,50	PUR 8,00	PUR 6,50	Jacket Ø (mm)
Black	Black	Black	Black	Colour
Reel 100/500	Reel 305	Reel 305	Reel 305	Presentation (m)

Code				Packing (m)	Colour
On Demand	On Demand	On Demand	On Demand		
Q11-3006NPUR				100	■ Black
	Q16-5000PUR	Q16-5018PURXL	Q16-7000PUR	350	
Q11-3006NPUR /500				500	



Specific Solutions

129 Public Concurrency Environment

CABLES FRLSZH

Cables with FRLSZH covers made of flame retardant material, low smoke emission and halogen free (Flame Retardant / Low Smoke / Zero Halogens). Specially designed to be used in indoor public facilities where it is necessary to comply with the following regulations:

- Halogen-free IEC 60754-1 / 60754-2
(test that determines the amount of halogen acid gases).
- Low smoke emission IEC 61034-2
(smoke density measurement test).
- Flame retardant IEC 60332-1-2
(vertical flame spread test).



Cables with FRLSZH cover



	Q3-1110NHF	Q3-128HF	Red-Black FRLSZH
N. Conductors	2	2	2
Nominal section (mm²)	0,34 (22AWG)	0,35 (22AWG)	1,00 / 1,50
Strand (mm)	BC 19 / 0,15	BC 12 / 0,19	BC 0,20/0,25
Ø Conductor	-	-	-
Insulation Ø (mm)	Cellular polyolefin 1,70	HDPE 1,70	-
Colour Insulation	Blue-White	Blue-White	-
Shield	Al Tape 100% Drain Wire TC TC braid 80%	Al Tape 100% TC braid 75%	-
Jacket Ø (mm)	FRLSZH 5,90	FRLSZH 5,80	FRLSZH
Colours	Black	Black	Red-Black
Jacket Global Ø (mm)	-	-	-
Colour	-	-	-
Presentation (m)	Reel 100/500	Reel 100/500	Reel 100

Nom. Sect. (mm²)	Packing (m)	Ø Jacket (mm) Code
0,34	100	5,90 Q3-1110NHF
	500	Q3-1110NHF/500
0,35	100	5,80 Q3-128HF
	500	Q3-128HF/500
1,00	100	2,30x4,80 Q102/100ZH
1,50	100	2,60x5,40 Q102/150ZH



FRLSZH

Series Q15-215HF FRLSZH		Series Q15-215PHF FRLSZH Screened		Series Q2-580NHF	
2		2		4 / 5	
1,50 / 2,50 / 4,00		1,50 / 2,50 / 4,00		0,50	
BC 0,25		BC 0,25		BC	
-		-		-	
Polyolefin		Polyolefin		FHDPE	
Red-Black		Red-Black		Red-Green -Blue-Black	
-		OFC TC Drain Wire Al Tape 100%		-	
FRLSZH		FRLSZH		FRLSZH	
Black		Black		Black	
-		-		-	
-		-		Black	
Reel 100 / 500		Reel 100 / 500		Reel 100	
Code				Nom. Sect. (mm²)	Packing (m)
				5,20 Q2-580NHF 6,00 Q2-585NHF	100
				Soon	
7,30 Q15-215HF Q15-215HF/500		7,40 Q15-215PHF		1,50	100 500
8,80 Q15-225HF Q15-225HF/500		8,60 Q15-225PHF Q15-225PHF/500		2,50	100 500
10,20 Q15-240HF Q15-240HF/500		9,80 Q15-240PHF Q15-240PHF/500		4,00	100 500

Cables with FRLSZH cover



	Q11-3006NHF	Q11-3007NHF
N. Conductors	1 x 75Ω	1 x 75Ω
Nominal section (mm²)	0,50 (20AWG)	0,785 (18AWG)
Strand (mm)	BC 1 / 0,80	BC 1 / 1,00
Ø Conductor	-	-
Insulation Ø (mm)	FHDPE 3,75	FHDPE 4,60
Colour Insulation	White	White
Shield	Al tape bonded to dielectric 100% TC braid 90%	Al tape bonded to dielectric 100% TC braid 90%
Jacket Ø (mm)	FRLSZH 6,00	FRLSZH 7,00
Colour	Black	Black
Presentation (m)	Reel 100/500	Reel 100/500
BNC 3G / BNC 4K* BNC*	CC812/CC912 / CC912/B CC702 LM/FFA.1S.275.CTAC62	CC818/CC918 CC704

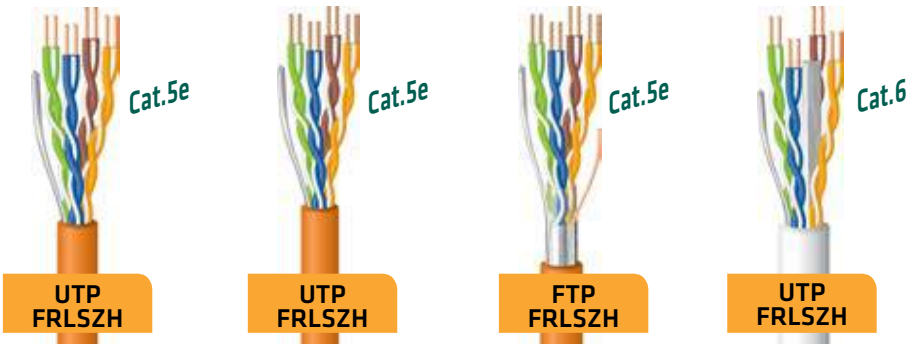
Colour	Packing (m)	Ø Jacket (mm) Code	
Black	100	Q11-3006NHF	Q11-3007NHF
	500	Q11-3006NHF/500	Q11-3007NHF/500



Q11-59BUZH		Q11-302ZH		Q17-913BZH
Video		Power		
1 x 75 Ω	1 x 75 Ω	2	1 x 75 Ω	N. Conductors
0,26 (23AWG)	0,26 (23AWG)	0,55 (20AWG)	1,00 (17AWG)	Nominal section (mm²)
CCS 1 / 0,58	CCS 1 / 0,58	BC 17 / 0,20	BC 1 / 1,13	Strand (mm)
-	0,58	-	-	Ø Conductor
PE 3,71	PE 3,70	-	FPE 4,85	Insulation Ø (mm)
Transp.	Transp.	-	White	Colour Insulation
Braid BC 95%	Braid CCA 85%	-	Al Tape + PET + Al Tape 100% Braid Al 35%	Shield
FRLSZH 6,15	FRLSZH 6,15	PE 2,00	FRLSZH 6,80	Jacket Ø (mm)
Black	Black	Red-Black	White	Colour
-	FRLSZH 9,80	-	-	Jacket Global Ø (mm)
Black	Black	-	Black	Colour
Reel 100, 250, 500	Reel 100	-	Reel 100	Presentation (m)

			Packing (m)	Colour
Q11-59BUZH		Q17-913BZH	100	■ Black
Q11-59BUZH250	Q11-302ZH		250	
Q11-59BUZH500			500	

Cables with FRLSZH cover



	Q18-726	Q18-725	Q18-727	Q18-766
	Cat.5e UTP	Cat.5e UTP	Cat.5e FTP	Cat.6 UTP
N. Conductors	4 x 2	4 x 2	4 x 2	4 x 2
Nominal section (mm²)	24AWG	26AWG	26AWG	23AWG
Strand (mm)	BC 1 / 0,50	BC 7 / 0,16	BC 7 / 0,16	BC 7 / 0,16
Insulation Ø (mm)	HDPE 0,90	HDPE 0,80	HDPE 0,89	HDPE 0,80
Colour Insulation	Table LAN	Table LAN	Table LAN	Table LAN
Constr. Elem.	-	-	-	Dividing cross
Separator	-	-	PET	-
Shield Pairs	-	-	-	-
Shield	-	-	BC Drain Wire Al Tape 100%	-
Construction Elements	Opening cord	Opening cord	Opening cord	Opening cord
Jacket	FRLSZH 5,10	FRLSZH 4,90	FRLSZH 5,60	FRLSZH 6,10
CPR	-	-	-	Dca s2, d2, a1
Colours	Orange	Orange	Orange	White
Presentation (m)	Box 305	Box 305	Box 305	Box 305

Colour	Packing (m)	Code		
White	Box 305	Q18-766BOX		
Orange	Box 305	Q18-726BOX	Q18-725BOX	Q18-727BOX



Cat.6



Cat.6



Cat.6A



Cat.7



Cat.7A

FRLSZH

**FTP
FRLSZH**

**UTP Multi-core
FRLSZH**

**Cat.6A U/FTP
FRLSZH**

**Cat.7 F/FTP
FRLSZH**

**Cat.7A S/FTP
FRLSZH**

Q18-768	Q18-765	Q18-776	Q18-778	Q18-780	
Cat.6 FTP	Cat.6 UTP	Cat.6A U/FTP	Cat.7 F/FTP	Cat.7A S/FTP	
4 x 2	4 x 2	4 x 2	4 x 2	4 x 2	N. Conductors
23AWG	24AWG	23AWG	23AWG	23AWG	Nominal section (mm²)
BC 1 / 0,565	BC 7 / 0,20	BC 1 / 0,56	BC 1 / 0,56	BC 1 / 0,56	Strand (mm)
HDPE 1,12	HDPE 0,98	Skin-Foam-Skin PE 1,33	Skin-Foam-Skin PE 1,33	Skin-Foam-Skin PE 1,33	Insulation Ø (mm)
Table LAN	Table LAN	Table LAN	Table LAN	Table LAN	Colour Insulation
Dividing cross	Dividing cross	-	-	-	Constr. Elem.
PET	-	-	-	-	Separator
-	-	Al Tape 100% Drain Wire TC	Al Tape 100%	Al Tape 100%	Shield Pairs
BC Drain Wire Al Tape 100%	-	-	Drain Wire TC Al Tape 100%	Drain Wire TC TC braid 40%	Shield
Rip cord	Rip cord	-	-	-	Construction Elements
FRLSZH 7,40	FRLSZH 6,10	FRLSZH 7,30	FRLSZH 7,50	FRLSZH 7,60	Jacket
Dca s1, d1, a2	Dca s1, d1, a2	Dca s1a, d2, a1	Dca s2, d2, a1	Dca s2, d2, a1	CPR
White	White	Violet	White	Blue 2	Colours
Reel 305	Reel 305	Reel 305	Reel 305	Reel 305	Presentation (m)
Code					
Q18-768	Q18-765	Q18-776	Q18-778	Q18-780	Packing (m) Colour
					Reel 305 White

139 **Sound and Lighting**

- 140 Digital Audio and Lightning DMX
- 152 Digital LAN Audio
- 158 Digital LAN Audio
+DMX + Power Supply
- 187 Analog Audio / Microphonic
- 210 Guitar
- 214 RCA
- 220 Speaker
- 222 Signal hybrids + Power Supply
- 230 Injected Audio / Video
- 237 **New PREMIUM collection**
- 238 Digital Audio and Lightning DMX
- 243 Analog Audio / Microphonic
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- 260 RCA

267 **Video**

- 268 4K-UHD/3G-SDI
- 284 Optical Fiber
- 286 HDMI / DVI / DP / VGA

305 **Network**

- 306 Cat.5e
- 309 Cat.6
- 313 Cat.7 / Cat.6A

315 **Electronics and Communication**

- 316 WI-FI Antenna / TV
- 318 USB
- 321 Telephony

323 **On demand**

- 325 Neutrik® Connections
- 326 Lemo® Connections
- 327 Custom Connections



Assembled Cables



ev



Assembled Cables

Sound and Lighting

- 140 Digital Audio and Lightning DMX
- 152 Digital LAN Audio
- 160 Digital LAN Audio + Power Supply
- 166 Digital LAN Audio + DMX + Power Supply
- 187 Analog Audio / Microphonic
- 210 Guitar
- 214 RCA
- 220 Speaker
- 222 Signal hybrids + Power Supply
- 230 Injected Audio / Video

New PREMIUM collection

Sound and Lighting

- 238 Digital Audio and Lightning DMX
- 243 Analog Audio / Microphonic
- 259 Guitar
- 260 RCA



R-DMX3-2110 - DIGITAL DMX3 CABLE REEL

Code (Night Blue · Black)	Length	Reels
R-DMX3-2110/030 · R-DMX3-2110N/030	30 m	EVR-250
R-DMX3-2110/040 · R-DMX3-2110N/040	40 m	
R-DMX3-2110/050 · R-DMX3-2110N/050	50 m	
R-DMX3-2110/060 · R-DMX3-2110N/060	60 m	
R-DMX3-2110/070 · R-DMX3-2110N/070	70 m	
R-DMX3-2110/080 · R-DMX3-2110N/080	80 m	EVR-310
R-DMX3-2110/090 · R-DMX3-2110N/090	90 m	
R-DMX3-2110/100 · R-DMX3-2110N/100	100 m	

- Transmission of digital signals DMX-AES / EBU 110 Ohms.
- Flexible cable, with a resistant PVC cover of Ø 6,00 mm. Ideal for mobile applications.
- 2 m of cable (included in the length) on the front connected to the Female XLR.
- Transparent sleeves at both ends for labeling.
- XLR 3-pin Male and Female Emelec ViasCom® color black.



Composition

Cable Q3-2110 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC 110 Ohms
 Shield: OFC spiral 100 % coverage
 Jacket: PVC-UL Ø 6,00 mm
 Colour: Night Blue o Black

Emelec ViasCom® Connectors*

EQ9001/B (XLR M 3P) + EQ9006/B (XLR F 3P)

Emelec ViasCom® Reels**

EVR-250 or EVR-310 depending on lengths

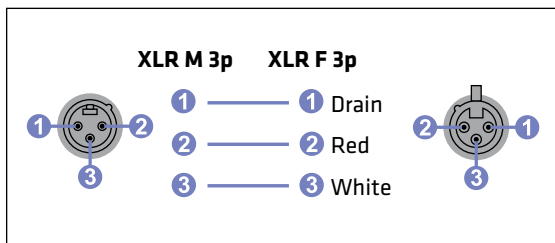
OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Digital DMX



* Possibility of using Neutrik® connectors: NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)

* Add "K" to the end of the code to indicate Neutrik® connectors

** The cable reels used may vary according to stock

R-DMX5-2110 - DIGITAL DMX5 CABLE REEL

Code (Night Blue · Black)	Length	Reels
R-DMX5-2110/030 · R-DMX5-2110N/030	30 m	EVR-250
R-DMX5-2110/040 · R-DMX5-2110N/040	40 m	
R-DMX5-2110/050 · R-DMX5-2110N/050	50 m	
R-DMX5-2110/060 · R-DMX5-2110N/060	60 m	
R-DMX5-2110/070 · R-DMX5-2110N/070	70 m	
R-DMX5-2110/080 · R-DMX5-2110N/080	80 m	
R-DMX5-2110/090 · R-DMX5-2110N/090	90 m	EVR-310
R-DMX5-2110/100 · R-DMX5-2110N/100	100 m	

- Transmission of digital signals DMX-AES / EBU 110 Ohms.
- Flexible cable, with a resistant PVC cover of Ø 6,00 mm. Ideal for mobile applications.
- 2 m of cable (included in the length) on the front connected to the Female XLR.
- Transparent sleeves at both ends for labeling.
- XLR 5-pin Male and Female Emelec ViasCom® color black.
- Pins 4 and 5 not connected.



EVR-250



EVR-310



XLR M 5p



XLR F 5p

Digital DMX

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-2110 Emelec ViasCom®

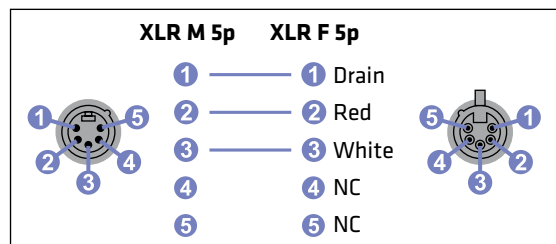
Conductors: 1x2x0,22 mm² OFC 110 Ohms
 Shield: OFC spiral 100 % coverage
 Jacket: PVC-UL Ø 6,00 mm
 Colour: Night Blue o Black

Emelec ViasCom® Connectors*

EQ9003/B (XLR M 5P) + EQ9008/B (XLR F 5P)

Emelec ViasCom® Reels**

EVR-250 or EVR-310 depending on lengths



* Possibility of using Neutrik® connectors: NC 5 mm MXX (XLR M 5P) + NC 5 FXX (XLR F 5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

** The cable reels used may vary according to stock

R-DMX3-702D - 2 DIGITAL DMX3 CABLE REEL

Code (Colour: Night Blue)	Length	Reels
R-DMX3-702D/020	20 m	EVR-310
R-DMX3-702D/030	30 m	
R-DMX3-702D/040	40 m	
R-DMX3-702D/050	50 m	

Consult for longer lengths with the
EVR490 cable carrier

- Transmission of digital signals DMX-AES / EBU 110 Ohms.
- 2 pair DMX hose. Resistant and very flexible PVC cover of Ø 11,00 mm. Ideal for mobile applications.
- 2 m of cable (included in the length) on the front connected to the Female XLR.
- 30 cm of stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labeling.
- XLR 3-pin Male and Female Emelec ViasCom® color black.



EVR-310

XLR M 3p



XLR F 3p



Composition

Cable Q3-702D Emelec ViasCom®*

Conductors: 2x(2x0,22 mm²) OFC 110 Ohms
 Shield: OFC spiral 100 % coverage
 Inner covers: PVC-UL Ø 4,50 mm
 Outer cover: PVC-UL Ø 11,00 mm
 Colour: Night Blue

Emelec ViasCom® Connectors**

2 x EQ9001/B (XLR M 3P) + 2 x EQ9006/B (XLR F 3P)

Emelec ViasCom® Reels***

EVR-310

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Digital DMX



* Also with Q3-702F cable 2x (2x0.14 mm²) TC + AL Shield + PVC Black Ø 9,10 mm

** Possibility of using Neutrik® connectors: 2 x NC 3 MXX (XLR M 3P) + 2 x NC 3 FXX (XLR F 3P)

** Add "K" to the end of the code to indicate Neutrik® connectors

*** The cable reels used may vary according to stock

R-DMX5-702D - 2 DIGITAL DMX5 CABLE REEL

Code (Colour: Night Blue)	Length	Reels
R-DMX5-702D/020	20 m	EVR-310
R-DMX5-702D/030	30 m	
R-DMX5-702D/040	40 m	
R-DMX5-702D/050	50 m	

Consult for longer lengths with the
EVR490 cable carrier

- Transmission of digital signals DMX-AES / EBU 110 Ohms.
- 2 pair DMX hose. Resistant and very flexible PVC cover of Ø 11,00 mm. Ideal for mobile applications.
- 2 m of cable (included in the length) on the front connected to the Female XLR.
- 30 cm of stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labeling.
- XLR 5-pin Male and Female Emelec VíasCom® color black.
- Pins 4 and 5 not connected



EVR-310

XLR M 5p



XLR F 5p



Digital DMX

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-702D Emelec VíasCom®*

Conductors: 2x(2x0,22 mm²) OFC 110 Ohms
Shield: OFC spiral 100 % coverage
Inner covers: PVC-UL Ø 4,50 mm
Outer cover: PVC-UL Ø 11,00 mm
Colour: Night Blue

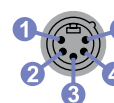
Emelec VíasCom® Connectors**

2 x EQ9003/B (XLR M 5P) + 2 x EQ9008/B (XLR F 5P)

Emelec VíasCom® Reels***

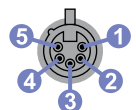
EVR-310

XLR M 5p



XLR F 5p

1 Drain
2 Red
3 White
4 NC
5 NC



* Also with the cable Q3-702F 2x(2x0,14 mm²) TC + Shield AL + PVC Black Ø 9,10 mm

** Possibility of using Neutrik® connectors: 2 x NC 5 mm MXX (XLR M 5P) + 2 x NC 5 FXX (XLR F 5P)

*** Add "K" to the end of the code to indicate Neutrik® connectors

*** The cable reels used may vary according to stock

R-DMX3-704D - 4 DIGITAL DMX3 CABLE REEL

Code (Colour: Night Blue)	Length	Reels
R-DMX3-704D/020	20 m	EVR-285
R-DMX3-704D/030	30 m	EVR-310
R-DMX3-704D/040	40 m	EVR-380
R-DMX3-704D/050	50 m	

Consult for longer lengths with the
EVR490 cable carrier

- Transmission of digital signals DMX-AES / EBU 110 Ohms.
- 4 pair DMX hose. Durable cover and very flexible PVC Ø 13.00 mm. Ideal for mobile applications.
- 2 m of cable (included in the length) on the front connected to the Female XLR.
- 30 cm of stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labeling.
- XLR 3-pin Male and Female Emelec VíasCom® color black.



EVR-310

XLR M 3p



XLR F 3p



Digital DMX

Composition

Cable Q3-704D DMX (110 Ohms) Emelec VíasCom®*

Conductors: 4x(2x0,22 mm²) OFC 110 Ohms
 Shield: OFC spiral 100 % coverage
 Inner covers: PVC-UL Ø 4,50 mm
 Outer cover: PVC-UL Ø 13,00 mm
 Colour: Night Blue

Emelec VíasCom® Connectors**

4 x EQ9001/B (XLR M 3P) + 4 x EQ9006/B (XLR F 3P)

Emelec VíasCom® Reels***

EVR-285, EVR-310 or EVR-380

OFC
Oxygen Free
Copper

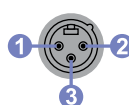
SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts

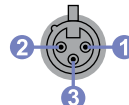


XLR M 3p

XLR F 3p



1 ——— 1 Drain
 2 ——— 2 Red
 3 ——— 3 White



* Also with the cable Q3-704F 4x(2x0,14 mm²) TC + Shield AL + PVC Black Ø 11,00 mm. Consultar para 8 and 12 pairs

** Possibility of using Neutrik® connectors: 4 x NC 3 MXX (XLR M 3P) + 4 x NC 3 FXX (XLR F 3P)

** Add "K" to the end of the code to indicate Neutrik® connectors

*** The cable reels used may vary according to stock

R-DMX5-704D - DIGITAL DMX5 CABLE REEL

Code (Colour: Night Blue)	Length	Reels
R-DMX5-704D/020	20 m	EVR-285
R-DMX5-704D/030	30 m	EVR-310
R-DMX5-704D/040	40 m	EVR-380
R-DMX5-704D/050	50 m	

Consult for longer lengths with the
EVR490 cable carrier

- Transmisión de señales digital DMX-AES/EBU 110 Ohms.
- Hose de 4 pairs DMX. Jacket resistente and muy flexible de PVC de Ø 13,00 mm. Ideal para aplicaciones móviles.
- 2 m de cable (incluidos en la length) en el frontal conectados al Female XLR.
- 30 cm de desforrado de la cubierta exterior en ambos extremos.
- Fundas transparent en ambos extremos para etiquetado.
- XLR 5 pines Male and Female Emelec VíasCom® color black.



EVR-310

XLR M 5p



XLR F 5p



Digital DMX

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-704D DMX (110 Ohms) Emelec VíasCom®*

Conductors: 4x(2x0,22 mm²) OFC 110 Ohms
Shield: OFC spiral 100 % coverage
Inner covers: PVC-UL Ø 4,50 mm
Outer cover: PVC-UL Ø 13,00 mm
Colour: Night Blue

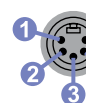
Emelec VíasCom® Connectors**

4 x EQ9003/B (XLR M 5P) + 4 x EQ9003/B (XLR F 5P)

Emelec VíasCom® Reels***

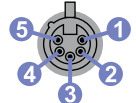
EVR-285, EVR-310 or EVR-380

XLR M 5p



XLR F 5p

1 Drain
2 Red
3 White
4 NC
5 NC



* Also with the cable Q3-704F 4x(2x0,14 mm²) TC + Shield AL + PVC Black Ø 11,00 mm. Consultar para 8 and 12 pairs

** Possibility of using Neutrik® connectors: 4 x NC 5 mm MXX (XLR M 5P) + 4 x NC 5 FXX (XLR F 5P)

*** Add "K" to the end of the code to indicate Neutrik® connectors

*** The cable reels used may vary according to stock

EQ6307 - XLR M / XLR F Digital (0,22 mm²)

Code	Length
EQ630700S	0,5 m
EQ630701S/EQ630701SN	1,5 m
EQ630703S/EQ630703SN	3,0 m
EQ630705S/EQ630705SN	5,0 m
EQ630710S/EQ630710SN	10,0 m
EQ630715S/EQ630715SN	15,0 m
EQ630720S/EQ630720SN	20,0 m

Colour: Night Blue / Black



Digital

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts

RoHS

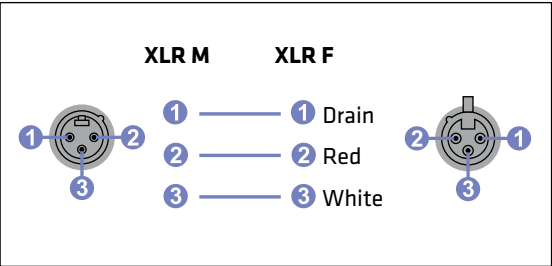
Composition

Cable Q3-2110 Emelec VíasCom®

- Conductors: 1x2x0,22 mm² OFC 110 Ohms
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 6,00 mm

Emelec VíasCom® Connectors

- EQ9001/B XLR M 3 pins Metallic Black
EQ9006/B XLR F 3 pins Metallic Black



EQ6305 - XLR M / XLR F Digital (0,35 mm²)

Code	Length
EQ630500S	1,0 m
EQ630501S	1,5 m
EQ630503S	3,0 m
EQ630505S	5,0 m
EQ630510S	10,0 m



Digital

OFC
Oxygen Free
Copper

SHIELD
Double Braid
OFC + OFC TC

SILVER
Silver Plated
Contacts

RoHS

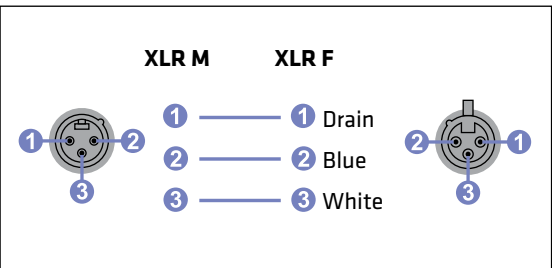
Composition

Cable Q3-1110 Emelec VíasCom®

- Conductors: 1x2x0,35 mm² OFC 110 Ohms
Shield: OFC TC Braid 80% coverage
Jacket: PVC-UL Ø 6,30 mm

Emelec VíasCom® Connectors

- EQ9001/B XLR M 3 pins Metallic Black
EQ9006/B XLR F 3 pins Metallic Black



EQ6308 - XLR M 5 pins / XLR F 5 pins Digital

Code	Length
EQ630801S/EQ630801SN	1,5 m
EQ630803S/EQ630803SN	3,0 m
EQ630805S/EQ630805SN	5,0 m
EQ630810S/EQ630810SN	10,0 m

Colour: Night Blue / Black



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Digital

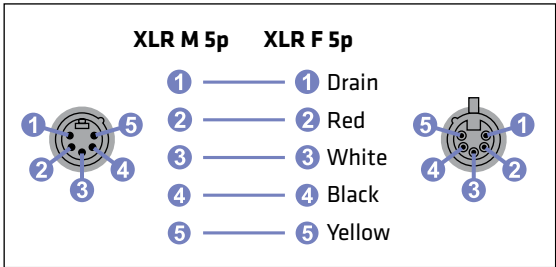
Composition

Cable Q3-4110 Emelec ViasCom®

Conductors: 1x4x0,22 mm² OFC 110 Ohms
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 7,00 mm

Emelec ViasCom® Connectors

EQ9003/B XLR M 5 pins Metallic Black
EQ9008/B XLR F 5 pins Metallic Black



EQ6310 - XLR M 5 pins / XLR F 5 pins Digital (3 cond.)

Code	Length
EQ631001S/EQ631001SN	1,5 m
EQ631003S/EQ631003SN	3,0 m
EQ631005S/EQ631005SN	5,0 m
EQ631010S/EQ631010SN	10,0 m
EQ631015S/EQ631015SN	15,0 m
EQ631020S/EQ631020SN	20,0 m
EQ631025S/EQ631025SN	25,0 m

Pins 4 and 5
not connected



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Digital

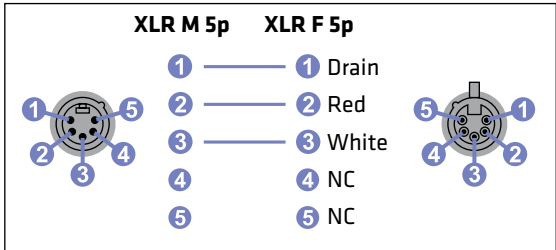
Composition

Cable Q3-2110 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC 110 Ohms
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 6,00 mm

Emelec ViasCom® Connectors

EQ9003/B XLR M 5 pins Metallic Black
EQ9008/B XLR F 5 pins Metallic Black



Presentation: colour box

EQ6230 - JACK 6,3 M stereo / XLR F Digital

Code	Length
EQ623001S	1,5 m
EQ623003S	3,0 m
EQ623005S	5,0 m
EQ623010S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts


Composition

Cable Q3-2110 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC 110 Ohms

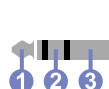
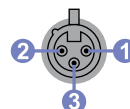
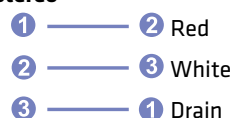
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 6,00 mm

Emelec VíasCom® Connectors

EQ9016/B Jack 6,3 M stereo Metallic Black

EQ9006/B XLR F 3 pins Metallic Black

Jack 6,3 M
Stereo

XLR F


EQ6231 - JACK 6,3 M stereo / XLR M Digital

Code	Length
EQ623101S	1,5 m
EQ623103S	3,0 m
EQ623105S	5,0 m
EQ623110S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts


Composition

Cable Q3-2110 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC 110 Ohms

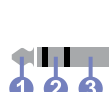
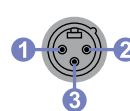
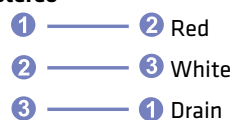
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 6,00 mm

Emelec VíasCom® Connectors

EQ9016/B Jack 6,3 M stereo Metallic Black

EQ9001/B XLR M 3 pins Metallic Black

Jack 6,3 M
Stereo

XLR M


EQ6232 - JACK 6,3 M stereo / XLR F 5 pins Digital

Code	Length
EQ623201S	1,5 m
EQ623203S	3,0 m
EQ623205S	5,0 m
EQ623210S	10,0 m


Digital
OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts

RoHS

Composition

Cable Q3-4110 Emelec ViasCom®

Conductors: 1x4x0,22 mm² OFC 110 Ohms

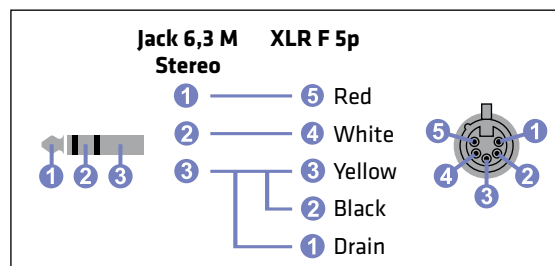
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 7,00 mm

Emelec ViasCom® Connectors

EQ9016/B Jack 6,3 M stereo Metallic Black

EQ9008/B XLR F 5 pins Metallic Black



EQ6233 - JACK 6,3 M stereo / XLR M 5 pins Digital

Code	Length
EQ623301S	1,5 m
EQ623303S	3,0 m
EQ623305S	5,0 m
EQ623310S	10,0 m


Digital
OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts

RoHS

Composition

Cable Q3-4110 Emelec ViasCom®

Conductors: 1x4x0,22 mm² OFC 110 Ohms

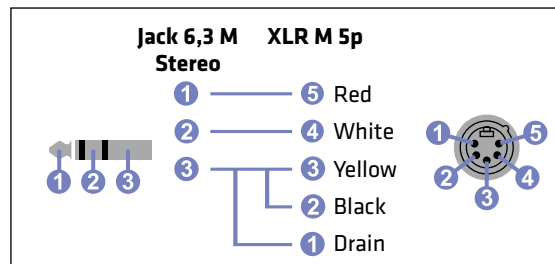
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 7,00 mm

Emelec ViasCom® Connectors

EQ9016/B Jack 6,3 M stereo Metallic Black

EQ9003/B XLR M 5 pins Metallic Black



Presentation: colour box

A photograph of a stage lighting rig. Several bright, circular spotlights are visible, casting powerful beams of light. The beams are primarily blue and green, creating a dramatic effect against the dark background of the stage. The rig itself is a complex structure of metal trusses and cables, partially visible in the upper left and center of the frame.

DMX (Digital MultipleX) is an electronic protocol used in lighting technology to control professional lighting devices, allowing communication between the light control equipment and the light sources. It is the equivalent of the AES / EBU standard for digital audio. The main characteristic is the 110 Ohms of impedance that the cables must maintain throughout their travel. Emelec VíasCom mounted DMX cables are excellent for transmitting this type of digital control data.

EQ700D/EQ700F – Digital Stage Multipair Link System



- Range of Digital Multipair Connections where we use the Q3-700D and Q3-700F series cables.
 - Suitable for transmission of digital signals DMX-AES / EBU 110 Ohms.
 - Very flexible cable, with a resistant PVC cover. Ideal for mobile applications.
 - 30 cm of stripping of the outer cover at both ends.
 - Transparent sleeves at both ends for labeling.
 - They are offered with 3 and 5-pin male-female XLRs, both with Emelec VíasCom connectors and with Neutrik connectors.
 - References manufactured on demand.
- Consult for other combinations.

Composition

Q3-700D serial cable

(of 2 and 4 pairs of Digital Audio DMX)

Pair conductors:	2x0,22 mm ² OFC
Pair shield:	OFC spiral 100% coverage
Pair cover:	PVC Ø 4,50 mm colors according to Multipair Hoses Table
Overall cover:	EQ702D (2 pairs) PVC Ø 11,00 mm EQ704D (4 pairs) PVC Ø 13,00 mm
Jacket Colour:	Night Blue

Composition

Q3-700F serial cable (from 2 to 12 pairs of Digital Audio DMX)

Pair conductors:	2x0,14 mm ² TC
Pair shield:	Al Tape 100% coverage
Pair cover:	PVC Ø 3,50 Numbered Black
Overall cover:	EQ702F (2 pairs) PVC Ø 9,10 mm EQ704F (4 pairs) PVC Ø 11,00 mm EQ708F (8 pairs) PVC Ø 15,00 mm EQ712F (12 pairs) PVC Ø 17,90 mm
Jacket Colour:	Black



Coding

EQ7XXD/XX/XXXX*

EQ7XXF/XX/XXXX*

* Add "K" to the end of the code to indicate Neutrik® connectors

Length (decimeters)	0100	10,0 m	0300	30,0 m
	0200	20,0 m	0400	40,0 m
	0250	25,0 m	0500	50,0 m
Connection type	01	XLR M 3p a XLR F 3p		
	02	XLR M 5p a XLR F 5p (Pins 4 and 5 not connected)		
N° of Pairs	EQ 702D	2 pairs	EQ 702F	2 pairs
	EQ 704D	4 pairs	EQ 704F	4 pairs
	EQ 708F	8 pairs	EQ 712F	12 pairs





DIGITAL AUDIO AND DMX CONTROL CABLES OVER LAN

The importance of this type of cables lies in the fact that with the development of audio over network protocols, such as Dante™ (Digital Audio Network Through Ethernet) or its predecessors CobraNet™ and EtherSound™, all the information related to digital audio and its management is transmitted over a single FTP cable with RJ45 connectors. The same happens for the DMX lightning control, thanks to the Art-Net protocol it can be transmitted through an FTP cable. Currently, these protocols are being incorporated by almost all manufacturers in their digital mixing consoles, requiring the use of shielded LAN category cables for a optimal performance in fixed or mobile applications. Especially suitable for connection between digital mixing consoles and digital stage boxes.

R-DATA-6000 - UNIFILAR DATA CAT.6 SF/UTP CABLE REEL

NEW



Both aerial ends

VERY FLEXIBLE



Aerial end + chassis



EQ9310

E



CL516

T



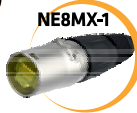
CL512+CL110

R



EQ9320

E
T
R



NE8MX-1



NE8FDX-Y6/B

CAT.6a

CAT.6

Coding

R-DATA-6000/xC/XXX

Cable	LAN Connectors	Reel Ending	Length	Reels
Q16-6000	E: Body RJ45	C: With Chassis in the front panel	020 20,0 m	EVR-250
			030 30,0 m	
			040 40,0 m	
	R: RJ45		050 50,0 m	EVR-310
			060 60,0 m	
		070 70,0 m		
	T: RJ45 Toolless	None: Both ends in line	080 80,0 m	EVR-380
			090 90,0 m	

CAT.6

RoHS

BC
Bare Copper

SHIELD
Al Foil + TC Braid

RJ45
50µ

CompositionDescription

Cable Q16-6000 Cat.6 SF/UTP Emelec ViasCom®

Conductors: 4x2x23AWG BC (1/0,53)
Shields: Al Tape + TC braid 100% coverage
Jacket: PVC Flexible Ø 8,50 mm
Colour: Black

Emelec ViasCom® Connectors*

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
T RJ45 50µ Toolless (CL516)
R RJ45 50µ (CL512)
EC Body RJ45 + RJ45 50µ / Chassis Body RJ45 CAT.6 (EQ9310 + CL512 / EQ9320)
TC RJ45 50µ Toolless / Chassis Body RJ45 CAT.6 (CL516 / EQ9320)
RC RJ45 50µ / Chassis Body RJ45 CAT.6 (CL512 / EQ9320)

Emelec ViasCom® Reels**

EVR-250 or EVR-310 or EVR-380 depending on lengths

- Product suitable for the transmission of audio protocols over network, such as Dante™, CobraNet™ or EtherSound™ and lightning control protocols such as Art-Net™.
- CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 8,50 mm very flexible PVC jacket. Ideal for mobile applications and intense work up to 90 m. depending on the protocol used.
- Compatible with RJ45.
- 2 m of cable (included in the length) on the front (version without chassis).
- Mounted chassis at the front part of the reel (version with chassis).
- Transparent sleeves at both ends for labelling.
- See wiring diagrams in page 435.

* Possibility of using EtherCON® Neutrik® connectors: EtherCON® + RJ45 50µ / Chassis EtherCON® CAT.6A (NE 8 MX-1 + CL512 / NE8FDX-Y6-B)
* Add "K" to the end of the code to indicate Neutrik® connectors
** The cable reels used may vary according to stock

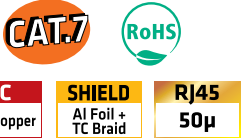
R-DATA-7000 - MULTI-CORE DATA CAT7 S/FTP CABLE REEL



Coding

R-DATA-7000/xC/XXX

Cable	LAN Connectors	Reel Ending	Length	Reels
Q16-7000	E: Body RJ45 R: RJ45 T: RJ45 Toolless	C: With Chassis in the front panel None: Both ends in line	020 20,0 m 030 30,0 m 040 40,0 m 050 50,0 m 060 60,0 m 070 70,0 m	EVR-250



Composition

Description

Cable Q16-7000 Cat.7 S/FTP Emelec ViasCom®

Conductors: 4x2x26AWG BC (7/0,16)
Shields: Al Tape 100% coverage each pair + TC braid global
Jacket: PVC Flexible Ø 6,50 mm
Colour: Black

Emelec ViasCom® Connectors*

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
T RJ45 50µ Toolless (CL516)
R RJ45 50µ (CL512)
EC Body RJ45 + RJ45 50µ / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.7 (EQ9310 + CL512 / EQ9320 or EQ9350/B-612)
TC RJ45 50µ Toolless / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.7 (CL516 / EQ9320 or EQ9350/B-612)
RC RJ45 50µ / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.7 (CL512 / EQ9320 or EQ9350/B-612)

Emelec ViasCom® Reels**

EVR-250

- Product suitable for the transmission of audio protocols over network, such as Dante™, CobraNet™ or EtherSound™.
- CAT7 S / FTP LAN cable with flexible conductors, with Ø 6.50 mm flexible PVC sheath. Ideal for mobile applications up to 70 m. maximum depending on the protocol used.
- Compatible with RJ45.
- 2 m of cable (included in the length) on the front (version without chassis).
- Mounted chassis at the front part of the reel (version with chassis).
- Transparent sleeves at both ends for labelling.
- See wiring diagrams in page 435.

* Possibility of using EtherCON® Neutrik® connectors: EtherCON® + RJ45 50µ / Chassis EtherCON® CAT.6A (NE 8 MX-1 + CL512 / NE8FDX-Y6-B)
* Add "K" to the end of the code to indicate Neutrik® connectors
**The cable reels used may vary according to stock

R-DATA-6018 - UNIFILAR DATA CAT6A S/FTP CABLE REEL



Both aerial ends



NEW

Aerial end + chassis



Coding

R-DATA-6018/xC/XXX

Cable	LAN Connectors	Reel Ending	Length	Reels
Q16-6018	E: Body RJ45	C: With Chassis in the front panel	050 50,0 m	EVR-250
	R: RJ45		060 60,0 m	
	T: RJ45 Toolless	None: Both ends in line	070 70,0 m	EVR-310
			080 80,0 m	
			090 90,0 m	



Composition

Description

Cable Q16-6018 Cat.6a S/FTP Emelec VíasCom®

- Conductors: 4x2x23AWG BC (1/0,56)
- Shields: Al Tape 100% coverage each pair + TC braid global
- Jacket: PVC Flexible Ø 7,50 mm
- Colour: Black

Emelec VíasCom® Connectors*

- E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
- T RJ45 50µ Toolless (CL516)
- R RJ45 50µ (CL512)
- EC Body RJ45 + RJ45 50µ / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.6A (EQ9310 + CL512 / EQ9320 or EQ9360/B)
- TC RJ45 50µ Toolless / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.6A (CL516 / EQ9320 or EQ9360/B)
- RC RJ45 50µ / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.6A (CL512 / EQ9320 or EQ9360/B)

Emelec VíasCom® Reels**

EVR-250 or EVR-310 depending on lengths

- Product suitable for the transmission of audio protocols over network, such as Dante™, CobraNet™ or EtherSound™.
- CAT6A S / FTP LAN cable with 23AWG solid conductors, with Ø 7,50 mm flexible PVC jacket. Ideal for mobile applications and intense work up to 120 m. depending on the protocol used.
- Compatible with RJ45.
- 2 m of cable (included in the length) on the front (version without chassis).
- Mounted chassis at the front part of the reel (version with chassis).
- Transparent sleeves at both ends for labelling.
- See wiring diagrams in page 435.

* Possibility of using EtherCON® Neutrik® connectors: EtherCON® + RJ45 50µ / Chassis EtherCON® CAT.6A (NE 8 MX-1 + CL512 / NE8FDX-Y6-B)
* Add "K" to the end of the code to indicate Neutrik® connectors
**The cable reels used may vary according to stock

R-DATA-7018 - UNIFILAR DATA CAT7 S/FTP CABLE REEL



Coding

R-DATA-7018/xC/XXX

Cable	LAN Connectors	Reel Ending	Length	Reels
Q16-7018	E: Body RJ45 R: RJ45 T: RJ45 Toolless	C: With Chassis in the front panel None: Both ends in line	050 50,0 m	EVR-250
			060 60,0 m	
			070 70,0 m	EVR-310
			080 80,0 m	
			090 90,0 m	
			100 100,0 m	
			110 110,0 m	EVR-380
			120 120,0 m	



Composition

Cable Q16-7018 Cat.7 S/FTP Emelec ViasCom®

Conductors: 4x2x23AWG BC (1/0,58)
 Shields: Al Tape 100% coverage each pair + TC braid global
 Jacket: PVC Flexible Ø 7,80 mm
 Colour: Black

Emelec ViasCom® Connectors*

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
 T RJ45 50µ Toolless (CL516)
 R RJ45 50µ (CL512)
 EC Body RJ45 + RJ45 50µ / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.7 (EQ9310 + CL512 / EQ9320 or EQ9350/B-612)
 TC RJ45 50µ Toolless / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.7 (CL516 / EQ9320 or EQ9350/B-612)
 RC RJ45 50µ / Chassis Body RJ45 CAT.6 or Chassis RJ45 CAT.7 (CL512 / EQ9320 or EQ9350/B-612)

Emelec ViasCom® Reels**

EVR-285, EVR-310 or EVR-380 depending on lengths

Description

- Product suitable for the transmission of audio protocols over network, such as Dante™, CobraNet™ or EtherSound™.
- CAT7 S/FTP LAN cable with 23AWG solid conductors, with Ø 7,80 mm flexible PVC jacket. Ideal for mobile applications and intense work up to 120 m. depending on the protocol used.
- Compatible with RJ45.
- 2 m of cable (included in the length) on the front (version without chassis).
- Mounted chassis at the front part of the reel (version with chassis).
- Transparent sleeves at both ends for labelling.
- See wiring diagrams in page 435.

* Possibility of using EtherCON® Neutrik® connectors: EtherCON® + RJ45 50µ / Chassis EtherCON® CAT.6A (NE 8 MX-1 + CL512 / NE8FDX-Y6-B)

* Add "K" to the end of the code to indicate Neutrik® connectors

**The cable reels used may vary according to stock

R-DAT-6012 – LAN HOSES 2x CAT.6 SF/UTP CABLE REEL

NEW



Coding

R-DAT-6012 /xC/XXX				
Cable	LAN Connectors	Reel Ending	Length	Reels
Q16-6012	E: Body RJ45	C: With Chassis in the front panel	030	30,0 m
			040	40,0 m
			050	50,0 m
	R: RJ45	None: Both ends in line	060	60,0 m
			070	70,0 m
			080	80,0 m
			090	90,0 m
	T: RJ45 Toolless			
				EVR-380
				EVR-380L
				EVR-470

Composition

Emelec ViasCom® Cable Q16-6012
2 x LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
Shields: Al Tape 100% coverage + TC braid global
Jacket: PVC Flexible Ø 6,30 mm
Colour: Black Numbered

Global Jacket

Jacket: PVC Flexible Ø 17,00 mm
Colour: Black

Emelec VíasCom® Connectors*

E Body RJ45 + RJ45 50µ (EQ9310 + CL516)
T RJ45 50µ Toolless (CL516)
R RJ45 50µ (CL512)
EC / TC / RC Chassis Body RJ45 CAT.6 (EQ9320)

LAN

Description

- Range of Flexible 2 x Category 6 Connection.
- 2 x CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Suitable for transmission of two digital audio/DMX signals in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.

* Possibility of using Neutrik® connectors: EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512) and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

R-DAT-6014 – LAN HOSES 4x CAT.6 SF/UTP CABLE REEL

NEW



R-DAT-6014/E



R-DAT-6014/RC

RJ45



Coding

R-DAT-6014 / xC / XXX

Cable	LAN Connectors	Reel Ending	Length	Reels
Q16-6014	E: Body RJ45	C: With Chassis in the front panel	030 30,0 m	EVR-380
			040 40,0 m	EVR-380L
	R: RJ45	None: Both ends in line	050 50,0 m	EVR-470
			060 60,0 m	
			070 70,0 m	
			080 80,0 m	
			090 90,0 m	
	T: RJ45 Toolless			

Composition

Emelec ViasCom® Cable Q16-6014 4 x LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
Shields: Al Tape 100% coverage
+ TC braid global
Jacket: PVC Flexible Ø 6,30 mm
Colour: Black Numbered

Global Jacket

Jacket: PVC Flexible Ø 19,00 mm
Colour: Black

Emelec ViasCom® Connectors*

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)

T RJ45 50µ Toolless (CL516)

R RJ45 50µ (CL512)

EC / TC / RC Chassis Body RJ45 CAT.6 (EQ9320)

LAN

Description

- Range of Flexible 4 x Category 6 Connection.
- 4 x CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Suitable for transmission of four digital audio/DMX signals in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.

* Possibility of using Neutrik® connectors: EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)
and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

R-DAT-6020 - LAN HOSES CAT.6 SF/UTP
+ POWER SUPPLY 2,5 mm² CABLE REEL

NEW



R-DAT-6020/E



R-DAT-6020/RC

Connectors

RJ45



POWER
CONNEC



POWER
TRUE



SCHUKO



Description

- Range of Flexible one Category 6 Hybrid Connection plus Power Supply.
- CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals, DMX signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

R-DAT-6020/xC/nn/XXX

Cable	LAN Connectors	Reel Ending	Power Connectors	Length	Reels
Q16-6020	E: Body RJ45 R: RJ45 T: RJ45 Toolless	C: With Chassis in the front panel None: Both ends in line	02: Power Connector 03: Schuko 04: Power True	030 30,0 m	EVR-380L
				040 40,0 m	EVR-470
				050 50,0 m	
				060 60,0 m	
				070 70,0 m	
				080 80,0 m	EVR-530
				090 90,0 m	

Composition

Emelec ViasCom® Cable Q16-6020

LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
 Shields: Al Tape 100% coverage + TC braid global
 Jacket: PVC Flexible Ø 6,30 mm
 Colour: Black

Power Supply

Conductors: 1x3x2,50 mm² BC
 Jacket: PVC Flexible Ø 10,00 mm
 Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 21,50 mm
 Colour: Black

Emelec ViasCom® Connectors*

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
 T RJ45 50µ Toolless (CL516)
 R RJ45 50µ (CL512)
 EC / TC / RC Chassis Body RJ45 CAT.6 (EQ9320)

EQ9201 Power Connector IN
 EQ9202 Power Connector OUT
 EQ9262 Chassis Power Connector OUT
 CP001 Schuko M
 CP002 Schuko F
 CP004 Chassis Schuko F
 EQ9281 Power True M
 EQ9282 Power True F
 EQ9284 Chassis Power True F

LAN

POWER 2

POWER 3

POWER 4

* Possibility of using Neutrik® connectors: EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512) and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

R-DAT-6022 – LAN HOSES 2x CAT.6 SF/UTP
+ POWER SUPPLY 2,5 mm² CABLE REEL

NEW



R-DAT-6022/E



R-DAT-6022/RC

Connectors

RJ45



POWER
CONNEX



POWER
TRUE



SCHUKO



Description

- Range of Flexible two Category 6 Hybrid Connection plus Power Supply.
- 2 x CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals, DMX signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

R-DAT-6022/xC/nn/XXX

Cable	LAN Connectors	Reel Ending	Power Connectors	Length	Reels
Q16-6022	E: Body RJ45	C: With Chassis in the front panel	02: Power Connector	030 30,0 m	EVR-380L
	R: RJ45	None: Both ends in line	03: Schuko	040 40,0 m	EVR-470
	T: RJ45 Toolless		04: Power True	050 50,0 m	
				060 60,0 m	
				070 70,0 m	
				080 80,0 m	EVR-530

Composition

Emelec ViasCom® Cable Q16-6022

2xLAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
 Shields: Al Tape 100% coverage + TC braid global
 Jacket: PVC Flexible Ø 6,30 mm
 Colour: Black Numbered

Power Supply

Conductors: 1x3x2,50 mm² BC
 Jacket: PVC Flexible Ø 10,00 mm
 Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 22,10 mm
 Colour: Black

Emelec ViasCom® Connectors*

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
T RJ45 50µ Toolless (CL516)
R RJ45 50µ (CL512)
EC / TC / RC Chassis Body RJ45 CAT.6 (EQ9320)

EQ9201 Power Connector IN
 EQ9202 Power Connector OUT
 EQ9262 Chassis Power Connector OUT
 CP001 Schuko M
 CP002 Schuko F
 CP004 Chassis Schuko F
 EQ9281 Power True M
 EQ9282 Power True F
 EQ9284 Chassis Power True F

LAN

POWER 2

POWER 3

POWER 4

* Possibility of using Neutrik® connectors: EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512) and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

R-DAT-6024 - LAN HOSES 4x CAT.6 SF/UTP
+ POWER SUPPLY 2,5 mm² CABLE REEL

NEW



R-DAT-6024/E



R-DAT-6024/TC

Connectors

RJ45



POWER
CONNEC



POWER
TRUE



SCHUKO



Description

- Range of Flexible four Category 6 Hybrid Connection plus Power Supply.
- 4 x CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals, DMX signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

R-DAT-6024/xC/nn/XXX

Cable	LAN Connectors	Reel Ending	Power Connectors	Length	Reels
Q16-6024	E: Body RJ45	C: With Chassis in the front panel	02: Power Connector	030 30,0 m	EVR-470
	R: RJ45		03: Schuko	040 40,0 m	
	T: RJ45 Toolless		04: Power True	050 50,0 m	
		None: Both ends in line		060 60,0 m	EVR-530

Composition

Emelec ViasCom® Cable Q16-6024

4xLAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
 Shields: Al Tape 100% coverage + TC braid global
 Jacket: PVC Flexible Ø 6,30 mm
 Colour: Black Numbered

Power Supply

Conductors: 1x3x2,50 mm² BC
 Jacket: PVC Flexible Ø 10,00 mm
 Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 24,80 mm
 Colour: Black

Emelec ViasCom® Connectors*

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
T RJ45 50µ Toolless (CL516)
R RJ45 50µ (CL512)
EC / TC / RC Chassis Body RJ45 CAT.6 (EQ9320)

EQ9201 Power Connector IN
 EQ9202 Power Connector OUT
 EQ9262 Chassis Power Connector OUT
 CP001 Schuko M
 CP002 Schuko F
 CP004 Chassis Schuko F
 EQ9281 Power True M
 EQ9282 Power True F
 EQ9284 Chassis Power True F

LAN

POWER 2

POWER 3

POWER 4

* Possibility of using Neutrik® connectors: EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512) and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

R-DAT-6030 - LAN HOSES CAT.6 SF/UTP
+ DMX + POWER SUPPLY 2,5 mm² CABLE REEL

NEW



R-DAT-6030/E3



R-DAT-6030/RC5

Connectors

RJ45	XLR 3P	XLR 5P	POWER CONNEC	POWER TRUE	SCHUKO
EQ9310 E	EK9001/B	EK9003/B	EQ9201	EQ9281	CP001
CL516 T	EK9006/B	EK9008/B	EQ9202	EQ9282	CP002
CL512+CL110 R					
EQ9320 E T R	EQ9162/B	EQ9168/B	EQ9262	EQ9284	CP004

Description

- Range of Flexible Category 6 Hybrid Connection plus DMX plus Power Supply.
- CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Digital signal DMX - AES/EBU 110Ω 2 x 0,25 mm²
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals, DMX signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

R-DAT-6030/xCn/n/XXX

Cable	LAN Connectors	Reel Ending	XLR	Power Connectors	Length	Reels
Q16-6030	E: Body RJ45 R: RJ45 T: RJ45 Toolless	C: With Chassis in the front panel None: Both ends in line	3: XLR 3 Pins 5: XLR 5 Pins	2: Power Connector 3: Schuko 4: Power True	030 30,0 m	EVR-380L
					040 40,0 m	
					050 50,0 m	
					060 60,0 m	
					070 70,0 m	EVR-530
					080 80,0 m	

Composition

Emelec VíasCom® Cable Q16-6030

LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
 Shields: Al Tape 100% coverage + TC braid global
 Jacket: PVC Flexible Ø 6,30 mm
 Colour: Black

DMX 110Ω

Conductors: 1x2x0,25 mm² OFC 110 Ohms
 Shield: OFC Spiral 100% coverage
 Jacket: PVC Flexible Ø 6,00 mm
 Colour: Black

Power Supply

Conductors: 1x3x2,50 mm² BC
 Jacket: PVC Flexible Ø 10,00 mm
 Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 22,50 mm
 Colour: Black

Emelec VíasCom® Connectors*

E Body RJ45 + RJ45 50μ (EQ9310 + CL512)
 T RJ45 50μ Toolless (CL516)
 R RJ45 50μ (CL512)
 EC / TC / RC Chassis Body RJ45 CAT.6 (EQ9320)

LAN

EK9006/B XLR F 3 pins Metallic Black
 EK9001/B XLR M 3 pins Metallic Black
 EQ9162/B Chassis XLR M 3 pins Metallic Black
 EK9008/B XLR F 5 pins Metallic Black
 EK9003/B XLR M 5 pins Metallic Black
 EQ9168/B Chassis XLR M 5 pins Metallic Black

XLR 3

XLR 5

EQ9201 Power Connector IN
 EQ9202 Power Connector OUT
 EQ9262 Chassis Power Connector OUT

POWER 2

CP001 Schuko M
 CP002 Schuko F
 CP004 Chassis Schuko F

POWER 3

EQ9281 Power True M
 EQ9282 Power True F
 EQ9284 Chassis Power True F

POWER 4

* Possibility of using Neutrik® connectors: EtherCON® + RJ45 50μ (NE 8 MX-1 + CL512) and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

R-DAT-6032 - LAN HOSES 2x CAT.6 SF/UTP
+ 2xDMX + POWER SUPPLY 2,5 mm² CABLE REEL

NEW



R-DAT-6032/E5



R-DAT-6032/RC3

Connectors

RJ45	XLR 3P	XLR 5P	POWER CONNEC	POWER TRUE	SCHUKO
 EQ9310 E	 EK9001/B	 EK9003/B	 EQ9201	 EQ9281	 CP001
 CL516 T	 EK9006/B	 EK9008/B	 EQ9202	 EQ9282	 CP002
 CL512+CL110 R					
 EQ9320 ETR	 EQ9162/B	 EQ9168/B	 EQ9262	 EQ9284	 CP004

Description

- Range of Flexible 2 x Category 6 Hybrid Connection plus 2 x DMX plus Power Supply.
- 2 x CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- 2 x Digital signals DMX - AES/EBU 110Ω 2 x 0,25 mm²
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals, DMX signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

R-DAT-6032/xCn/n/XXX

Cable	LAN Connectors	Reel Ending	XLR	Power Connectors	Length	Reels	
Q16-6032	E: Body RJ45	C: With Chassis in the front panel	3: XLR 3 Pins	2: Power Connector	030 30,0 m	EVR-470	
	R: RJ45		5: XLR 5 Pins	3: Schuko	040 40,0 m		
	T: RJ45 Toolless			050 50,0 m			
				060 60,0 m			
				4: Power True	070 70,0 m	EVR-530	

Composition

Emelec VíasCom® Cable Q16-6032

2 x LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
 Shields: Al Tape 100% coverage + TC braid global
 Jacket: PVC Flexible Ø 6,30 mm
 Colour: Black Numbered

2 x DMX 110Ω

Conductors: 1x2x0,25 mm² OFC 110 Ohms
 Shield: OFC Spiral 100% coverage
 Jacket: PVC Flexible Ø 6,00 mm
 Colour: Black Numbered

Power Supply

Conductors: 1x3x2,50 mm² BC
 Jacket: PVC Flexible Ø 10,00 mm
 Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 24,00 mm
 Colour: Black

Emelec VíasCom® Connectors*

E Body RJ45 + RJ45 50μ (EQ9310 + CL512)
T RJ45 50μ Toolless (CL516)
R RJ45 50μ (CL512)
EC / TC / RC Chassis Body RJ45 CAT.6 (EQ9320)

LAN

EK9006/B XLR F 3 pins Metallic Black
EK9001/B XLR M 3 pins Metallic Black
EQ9162/B Chassis XLR M 3 pins Metallic Black
EK9008/B XLR F 5 pins Metallic Black
EK9003/B XLR M 5 pins Metallic Black
EQ9168/B Chassis XLR M 5 pins Metallic Black

XLR 3

XLR 5

EQ9201 Power Connector IN
EQ9202 Power Connector OUT
EQ9262 Chassis Power Connector OUT

POWER 2

CP001 Schuko M
CP002 Schuko F
CP004 Chassis Schuko F

POWER 3

EQ9281 Power True M
EQ9282 Power True F
EQ9284 Chassis Power True F

POWER 4

* Possibility of using Neutrik® connectors: EtherCON® + RJ45 50μ (NE 8 MX-1 + CL512) and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

EQ6000 – LAN CAT.6 SF/UTP UNIFILAR

NEW



- Range of Connections made up of a unifilar LAN CAT.6 SF/UTP cable.
- Suitable for the transmission of one digital audio signal over Ethernet.
- We use Q16-6000 cable, very flexible and with a strong PVC jacket, ideal for mobile applications.
- They are offered in 3 versions according to the connectors used: RJ45 50 + Cap, RJ45 50 + Body, RJ45 50 Toolless.
- Transparent sleeves at both ends for labeling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.

E

T

R

CAT.6

BC
Bare Copper

SHIELD
Al Foil + TC Braid

RoHS

PVC FR
Flame Retardant

RJ45
50µ

Coding

EQ6000/x/XXXX

Cable	LAN Connectors	Length	
Q16-6000	E: Body RJ45	0010	1,0 m
		0020	2,0 m
		0030	3,0 m
	R: RJ45	0050	5,0 m
		0070	7,0 m
		0100	10,0 m
	T: RJ45 Toolless	0150	15,0 m
		0200	20,0 m
		0300	30,0 m
		0400	40,0 m
		0500	50,0 m
		0600	60,0 m
		0700	70,0 m
		0800	80,0 m
		0900	90,0 m

Composition

Cable Q16-6000 Emelec VíasCom®

LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)

Shields: Al Tape + TC braid 100% coverage

Jacket: PVC Flexible Ø 8,50 mm

Emelec VíasCom® Connectors**

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)

T RJ45 50µ Toolless (CL516)

R RJ45 50µ (CL512) + Cap (CL110)

** Possibility of using Neutrik® connectors: EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)

* Add "K" to the end of the code to indicate Neutrik® connectors: EtherCON®+ RJ45 50µ (NE 8 MX-1 + CL512)

RJ45 RJ45

1 — 1 Orange-White

2 — 2 Orange

3 — 3 Green-White

4 — 4 Blue

5 — 5 Blue-White

6 — 6 Green

7 — 7 Brown-White

8 — 8 Brown

EQ7000 - LAN CAT7 S/FTP MULTI-CORE



Also mounted on
our cable carriers

- Range of Connections made up of a multi-core LAN CAT7 S/FTP cable.
- Suitable for the transmission of one digital audio signal over Ethernet.
- We use Q16-7000 cable, flexible and with a strong PVC jacket, ideal for mobile applications.
- They are offered in 3 versions according to the connectors used: RJ45 50 + Cap, RJ45 50 + Body, RJ45 50 Toolless.
- Transparent sleeves at both ends for labeling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

EQ7000/x/XXXX

Cable	LAN Connectors	Length	
Q16-7000	E: Body RJ45	0010	1,0 m
		0020	2,0 m
	R: RJ45	0030	3,0 m
		0050	5,0 m
	T: RJ45 Toolless	0070	7,0 m
		0100	10,0 m
		0150	15,0 m
		0200	20,0 m
		0300	30,0 m
		0400	40,0 m
		0500	50,0 m
		0600	60,0 m
		0700	70,0 m

Composition

Cable Q16-7000 Emelec ViasCom®

LAN CAT7 S/FTP

Conductors: 4x2x26AWG BC (7/0,16)

Shields: Al Tape 100% coverage each pair + TC braid global

Jacket: PVC Flexible Ø 6,20 mm

Emelec ViasCom® Connectors**

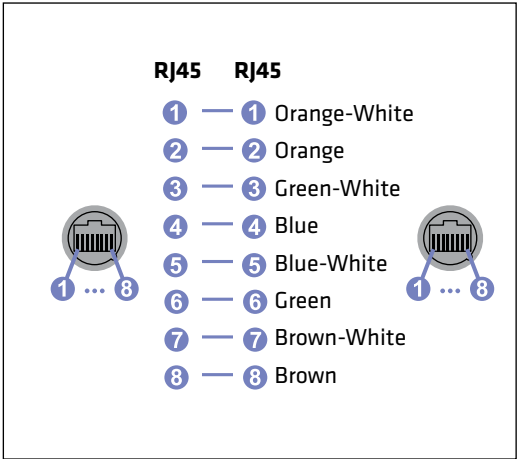
E Body RJ45 + RJ45 50µ (EQ9310 + CL512)

T RJ45 50µ Toolless (CL516)

R RJ45 50µ (CL512) + Cap (CL110)

** Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)

* Add "K" to the end of the code to indicate Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)



EQ6018 - LAN CAT6A S/FTP UNIFILAR



- Range of Connections made up of a unifilar LAN CAT6A S/FTP cable.
- Suitable for the transmission of one digital audio signal over Ethernet.
- We use Q16-6018 cable, flexible and with a strong PVC jacket, ideal for mobile applications.
- They are offered in 3 versions according to the connectors used: RJ45 50 + Cap, RJ45 50 + Body, RJ45 50 Toolless.
- Transparent sleeves at both ends for labeling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



CAT.6a

BC
Bare Copper

SHIELD
Al Foil +
OFC TC Braid

RoHS

PVC FR
Flame
Retardant

RJ45
50µ

Coding

EQ6018/x/XXXX

Cable	LAN Connectors	Length	
Q16-6018	E: Body RJ45	0010	1,0 m
		0020	2,0 m
		0030	3,0 m
	R: RJ45	0050	5,0 m
		0070	7,0 m
		0100	10,0 m
	T: RJ45 Toolless	0150	15,0 m
		0200	20,0 m
		0300	30,0 m
		0400	40,0 m
		0500	50,0 m
		0600	60,0 m
		0700	70,0 m
		0800	80,0 m
		0900	90,0 m
		1000	100,0 m
		1100	110,0 m
		1200	120,0 m

Composition

Cable Q16-6018 Emelec VíasCom®

LAN CAT6A S/FTP

Conductors: 4x2x23AWG BC (1/0,55)
Shields: Al Tape 100% coverage each pair
+ TC braid global
Jacket: PVC Flexible Ø 7,50 mm

Emelec VíasCom® Connectors**

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
T RJ45 50µ Toolless (CL516)
R RJ45 50µ (CL512) + Cap (CL110)

** Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)

* Add "K" to the end of the code to indicate Neutrik® connectors:
EtherCON®+ RJ45 50µ (NE 8 MX-1 + CL512)

RJ45 RJ45

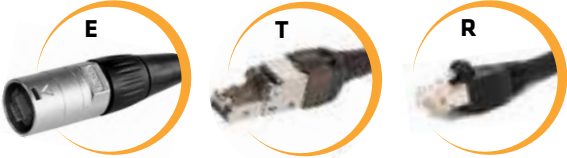


EQ7018 - LAN CAT7 S/FTP UNIFILAR



Also mounted on
our cable carriers

- Range of Connections made up of a unifilar LAN CAT7 S/FTP cable.
- Suitable for the transmission of one digital audio signal over Ethernet.
- We use Q16-7018 cable, flexible and with a strong PVC jacket, ideal for mobile applications.
- They are offered in 3 versions according to the connectors used: RJ45 50 + Cap, RJ45 50 + Body, RJ45 50 Toolless.
- Transparent sleeves at both ends for labeling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

EQ7018/x/XXXX				
Cable	LAN Connectors	Length		
Q16-7018	E: Body RJ45	0100	10,0 m	0700 70,0 m
		0150	15,0 m	0800 80,0 m
	R: RJ45	0200	20,0 m	0900 90,0 m
		0300	30,0 m	1000 100,0 m
	T: RJ45 Toolless	0400	40,0 m	1100 110,0 m
		0500	50,0 m	1200 120,0 m
		0600	60,0 m	

Composition

Cable Q16-7018 Emelec VíasCom®

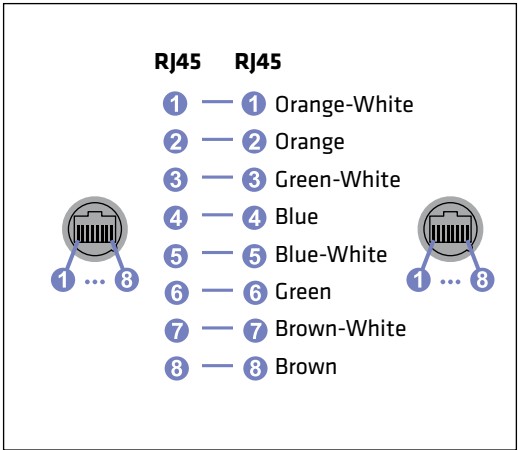
LAN CAT7 S/FTP	
Conductors:	4x2x23AWG BC (1/0,58)
Shields:	Al Tape 100% coverage each pair + TC braid global
Jacket:	PVC Flexible Ø 7,80 mm

Emelec VíasCom® Connectors**

E	Body RJ45 + RJ45 50µ (EQ9310 + CL512)
T	RJ45 50µ Toolless (CL516)
R	RJ45 50µ (CL512) + Cap (CL110)

** Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)

* Add "K" to the end of the code to indicate Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)



EQ6012 - LAN HOSES 2 x CAT.6 SF/UTP

2 x RJ45 / 2 x RJ45

NEW



Also mounted on
our cable carriers



- Range of Connections made up of 2 LAN CAT.6 SF/UTP cables.
- Suitable for the transmission of two digital audio signals over Ethernet in the same cable.
- We use Q16-6012 cable, with a very flexible PVC jacket, ideal for mobile applications.
- They are offered in 3 versions according to the connectors used: RJ45 50 + Cap, RJ45 50 + Body, RJ45 50 Toolless.
- 30 cm of stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labeling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- Recommended for fixed installations.
- References manufactured on demand.

CAT.6

BC
Bare Copper

SHIELD
Al Foil + TC Braid

RoHS

PVC FR
Flame Retardant

RJ45
50µ

Coding

EQ6012/x/XXXX							
Cable	LAN Connectors	Length					
Q16-6012	E: Body RJ45	0010	1,0 m	0100	10,0 m	0500	50,0 m
		0020	2,0 m	0150	15,0 m	0600	60,0 m
	R: RJ45	0030	3,0 m	0200	20,0 m	0700	70,0 m
		0050	5,0 m	0300	30,0 m	0800	80,0 m
	T: RJ45 Toolless	0070	7,0 m	0400	40,0 m	0900	90,0 m

Composition

Cable Q16-6012 Emelec VíasCom®

2 x LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)

Shields: Al Tape 100% coverage + TC braid global

Jacket: PVC Flexible Ø 6,30 mm

Colour: Black Numbered

Global Jacket: PVC Ø 17,00 mm

Emelec VíasCom® Connectors**

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)

T RJ45 50µ Toolless (CL516)

R RJ45 50µ (CL512) + Cap (CL110)

** Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)

* Add "K" to the end of the code to indicate Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)

RJ45 RJ45

1 — 1 Orange-White

2 — 2 Orange

3 — 3 Green-White

4 — 4 Blue

5 — 5 Blue-White

6 — 6 Green

7 — 7 Brown-White

8 — 8 Brown

EQ6014 - LAN HOSES 4 x CAT.6 SF/UTP

4 x RJ45 / 4 x RJ45

NEW



Also mounted on
our cable carriers



- Range of Connections made up of CAT.6 SF/UTP cables.
- Suitable for the transmission of four digital audio signals over Ethernet in the same cable.
- We use Q16-6014 cable, with a very flexible PVC jacket, ideal for mobile applications.
- They are offered in 3 versions according to the connectors used: RJ45 50 + Cap, RJ45 50 + Body, RJ45 50 Toolless.
- 30 cm of stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labeling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- Recommended for fixed installations.
- References manufactured on demand.

CAT.6

BC
Bare Copper

SHIELD
Al Foil + TC Braid

RoHS

PVC FR
Flame Retardant

RJ45
50µ

Coding

EQ6014/x/XXXX

Cable	LAN Connectors	Length					
Q16-6014	E: Body RJ45	0010	1,0 m	0100	10,0 m	0500	50,0 m
		0020	2,0 m	0150	15,0 m	0600	60,0 m
	R: RJ45	0030	3,0 m	0200	20,0 m	0700	70,0 m
		0050	5,0 m	0300	30,0 m	0800	80,0 m
	T: RJ45 Toolless	0070	7,0 m	0400	40,0 m	0900	90,0 m

Composition

Cable Q16-6014 Emelec VíasCom®

4 x LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
Shields: Al Tape 100% coverage + TC braid global
Jacket: PVC Flexible Ø 6,30 mm
Colour: Black Numbered

Global Jacket: PVC Ø 19,00 mm

Emelec VíasCom® Connectors**

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
T RJ45 50µ Toolless (CL516)
R RJ45 50µ (CL512) + Cap (CL110)

** Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)

* Add "K" to the end of the code to indicate Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)

RJ45 RJ45

1	—	1	Orange-White
2	—	2	Orange
3	—	3	Green-White
4	—	4	Blue
5	—	5	Blue-White
6	—	6	Green
7	—	7	Brown-White
8	—	8	Brown

EQ6020 - LAN HOSES CAT.6 SF/UTP + POWER SUPPLY 2,5 mm²
RJ45 + Power Supply connectors

NEW



EQ6020/E/02/XXXX



EQ6020/E/03/XXXX



EQ6020/E/04/XXXX



EQ6020/T/02/XXXX



EQ6020/T/03/XXXX



EQ6020/T/04/XXXX



EQ6020/R/02/XXXX



EQ6020/R/03/XXXX



EQ6020/R/04/XXXX

Description

- Range of Flexible Category 6 Hybrid Connection plus Power Supply.
- CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

EQ6020/x/nn/XXXX

Cable	LAN Connectors	Power	Length	
Q16-6020	E: Body RJ45	02 Power Connector	0010 1,0 m	0300 30,0 m
	R: RJ45	03 Schuko	0020 2,0 m	0400 40,0 m
	T: RJ45 Toolless	04 Power True	0030 3,0 m	0500 50,0 m
			0050 5,0 m	0600 60,0 m
			0070 7,0 m	0700 70,0 m
			0100 10,0 m	0800 80,0 m
			0150 15,0 m	0900 90,0 m
			0200 20,0 m	

Composition

Emelec ViasCom® Cable Q16-6020

LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
 Shields: Al Tape 100% coverage + TC braid global
 Jacket: PVC Flexible Ø 6,30 mm
 Colour: Black

Power Supply

Conductors: 1x3x2,50 mm² BC
 Jacket: PVC Flexible Ø 10,00 mm
 Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 21,50 mm
 Colour: Black

Emelec ViasCom® Connectors*

E	Body RJ45 + RJ45 50µ (EQ9310 + CL512)	LAN
T	RJ45 50µ Toolless (CL516)	
R	RJ45 50µ (CL512)	
EK9006/B	XLR F 3 pins Metallic Black	XLR 3
EK9001/B	XLR M 3 pins Metallic Black	
EK9008/B	XLR F 5 pins Metallic Black	XLR 5
EK9003/B	XLR M 5 pins Metallic Black	
EQ9201	Power Connector IN	POWER 02
EQ9202	Power Connector OUT	
CP001	Schuko M	POWER 03
CP002	Schuko F	
EQ9281	Power True M	POWER 04
EQ9282	Power True F	

* Possibility of using Neutrik® connectors:
 EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)
 and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

EQ6022 – LAN HOSES 2 x CAT.6 SF/UTP + POWER SUPPLY 2,5 mm²
RJ45 + Power Supply connectors

NEW



EQ6022/E/02/XXXX



EQ6022/E/03/XXXX



EQ6022/E/04/XXXX



EQ6022/T/02/XXXX



EQ6022/T/03/XXXX



EQ6022/T/04/XXXX



EQ6022/R/02/XXXX



EQ6022/R/03/XXXX



EQ6022/R/04/XXXX

Description

- Range of Flexible 2 x Category 6 Hybrid Connection plus Power Supply.
- 2 x CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

EQ6022/x/nn/XXXX

Cable	LAN Connectors	Power	Length	
Q16-6022	E: Body RJ45	02 Power Connector	0010 1,0 m	0300 30,0 m
	R: RJ45	03 Schuko	0020 2,0 m	0400 40,0 m
			0030 3,0 m	0500 50,0 m
			0050 5,0 m	0600 60,0 m
	T: RJ45 Toolless	04 Power True	0070 7,0 m	0700 70,0 m
			0100 10,0 m	0800 80,0 m
			0150 15,0 m	0900 90,0 m
			0200 20,0 m	

Composition

Emelec ViasCom® Cable Q16-6022

2 x LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
 Shields: Al Tape 100% coverage + TC braid global
 Jacket: PVC Flexible Ø 6,30 mm
 Colour: Black Numbered

Power Supply

Conductors: 1x3x2,50 mm² BC
 Jacket: PVC Flexible Ø 10,00 mm
 Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 22,10 mm
 Colour: Black

Emelec ViasCom® Connectors*

E	Body RJ45 + RJ45 50µ (EQ9310 + CL512)	LAN
T	RJ45 50µ Toolless (CL516)	
R	RJ45 50µ (CL512)	
EK9006/B	XLR F 3 pins Metallic Black	XLR 3
EK9001/B	XLR M 3 pins Metallic Black	
EK9008/B	XLR F 5 pins Metallic Black	XLR 5
EK9003/B	XLR M 5 pins Metallic Black	
EQ9201	Power Connector IN	POWER 02
EQ9202	Power Connector OUT	
CP001	Schuko M	POWER 03
CP002	Schuko F	
EQ9281	Power True M	POWER 04
EQ9282	Power True F	

* Possibility of using Neutrik® connectors:
 EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)
 and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

**EQ6024 - LAN HOSES 4 x CAT.6 SF/UTP + POWER SUPPLY 2,5 mm²
RJ45 + Power Supply connectors**

NEW



EQ6024/E/02/XXXX



EQ6024/E/03/XXXX



EQ6024/E/04/XXXX



EQ6024/T/02/XXXX



EQ6024/T/03/XXXX



EQ6024/T/04/XXXX



EQ6024/R/02/XXXX



EQ6024/R/03/XXXX



EQ6024/R/04/XXXX

Description

- Range of Flexible 4 x Category 6 Hybrid Connection plus Power Supply.
- 4 x CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

EQ6024/x/nn/XXXX

Cable	LAN Connectors	Power	Length	
Q16-6024	E: Body RJ45 R: RJ45 T: RJ45 Toolless	02 Power Connector 03 Schuko 04 Power True	0010	1,0 m
			0020	2,0 m
			0030	3,0 m
			0050	5,0 m
			0070	7,0 m
			0100	10,0 m
			0150	15,0 m
			0200	20,0 m
			0300	30,0 m
			0400	40,0 m
			0500	50,0 m
			0600	60,0 m
			0700	70,0 m
			0800	80,0 m
			0900	90,0 m

Composition

Emelec ViasCom® Cable Q16-6024 4 x LAN CAT.6 SF/UTP

Conductors:	4x2x23AWG BC (1/0,53)
Shields:	Al Tape 100% coverage + TC braid global
Jacket:	PVC Flexible Ø 6,30 mm
Colour:	Black Numbered
Power Supply	
Conductors:	1x3x2,50 mm ² BC
Jacket:	PVC Flexible Ø 10,00 mm
Colour:	Black
Global Jacket	
Jacket:	PVC Flexible Ø 24,80 mm
Colour:	Black

Emelec ViasCom® Connectors*

E	Body RJ45 + RJ45 50µ (EQ9310 + CL512)	LAN
T	RJ45 50µ Toolless (CL516)	
R	RJ45 50µ (CL512)	
EK9006/B	XLR F 3 pins Metallic Black	XLR 3
EK9001/B	XLR M 3 pins Metallic Black	
EK9008/B	XLR F 5 pins Metallic Black	XLR 5
EK9003/B	XLR M 5 pins Metallic Black	
EQ9201	Power Connector IN	POWER 02
EQ9202	Power Connector OUT	
CP001	Schuko M	POWER 03
CP002	Schuko F	
EQ9281	Power True M	POWER 04
EQ9282	Power True F	

* Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50µ (NE 8 MX-1 + CL512)
and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

**EQ6030 - LAN HOSES CAT.6 SF/UTP + DMX + POWER SUPPLY 2,5 mm²
RJ45 + XLR 3p/5p + Power Supply connectors**

NEW



EQ6030/E3/02/XXXX



EQ6030/E3/03/XXXX



EQ6030/E3/04/XXXX



EQ6030/T3/02/XXXX



EQ6030/T3/03/XXXX



EQ6030/T3/04/XXXX



EQ6030/R3/02/XXXX



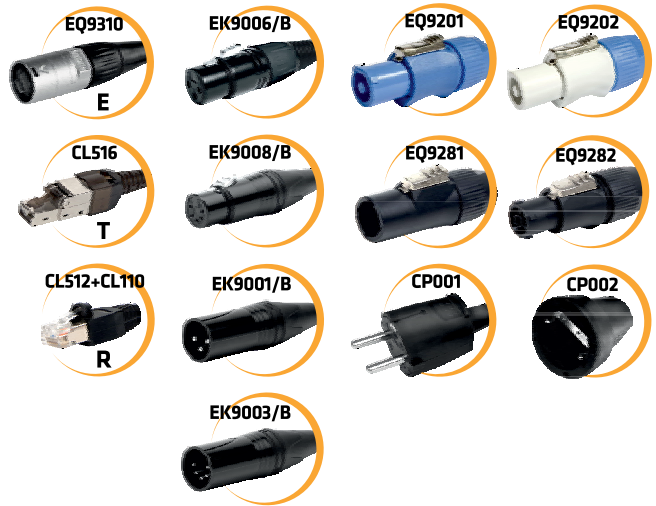
EQ6030/R3/03/XXXX



EQ6030/R3/04/XXXX

Description

- Range of Flexible Category 6 Hybrid Connection plus DMX plus Power Supply.
- CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- Digital signal
DMX - AES/EBU 110Ω 2 x 0,25 mm²
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals, DMX signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

EQ6030/xn/nn/XXXX

Cable	LAN Connectors	XLR	Power	Length	
Q16-6030	E: Body RJ45	3 XLR 3 Pins	02 Power Connector	0010 1,0 m	0300 30,0 m
	R: RJ45	5 XLR 5 Pins	03 Schuko	0020 2,0 m	0400 40,0 m
				0030 3,0 m	0500 50,0 m
				0050 5,0 m	0600 60,0 m
				0070 7,0 m	0700 70,0 m
	T: RJ45 Toolless		04 Power True	0100 10,0 m	0800 80,0 m
				0150 15,0 m	0900 90,0 m
				0200 20,0 m	

Composition

Emelec ViasCom® Cable Q16-6030

LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
Shields: Al Tape 100% coverage + TC braid global
Jacket: PVC Flexible Ø 6,30 mm
Colour: Black

DMX 110Ω

Conductors: 1x2x0,25 mm² OFC 110 Ohms
Shield: OFC Spiral 100% coverage
Jacket: PVC Flexible Ø 6,00 mm
Colour: Black

Power Supply

Conductors: 1x3x2,50 mm² BC
Jacket: PVC Flexible Ø 10,00 mm
Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 22,50 mm
Colour: Black

Emelec ViasCom® Connectors*

E	Body RJ45 + RJ45 50μ (EQ9310 + CL512)	LAN
T	RJ45 50μ Toolless (CL516)	
R	RJ45 50μ (CL512)	
EK9006/B	XLR F 3 pins Metallic Black	XLR 3
EK9001/B	XLR M 3 pins Metallic Black	
EK9008/B	XLR F 5 pins Metallic Black	XLR 5
EK9003/B	XLR M 5 pins Metallic Black	
EQ9201	Power Connector IN	POWER 02
EQ9202	Power Connector OUT	
CP001	Schuko M	POWER 03
CP002	Schuko F	
EQ9281	Power True M	POWER 04
EQ9282	Power True F	

* Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50μ (NE 8 MX-1 + CL512)
and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors

EQ6032 – LAN HOSES 2x CAT.6 SF/UTP + 2xDMX + POWER SUPPLY 2,5 mm²
RJ45 + XLR 3p/5p + Power Supply connectors

NEW



EQ6032/E3/02/XXXX



EQ6032/E3/03/XXXX



EQ6032/E3/04/XXXX



EQ6032/T3/02/XXXX



EQ6032/T3/03/XXXX



EQ6032/T3/04/XXXX



EQ6032/R3/02/XXXX



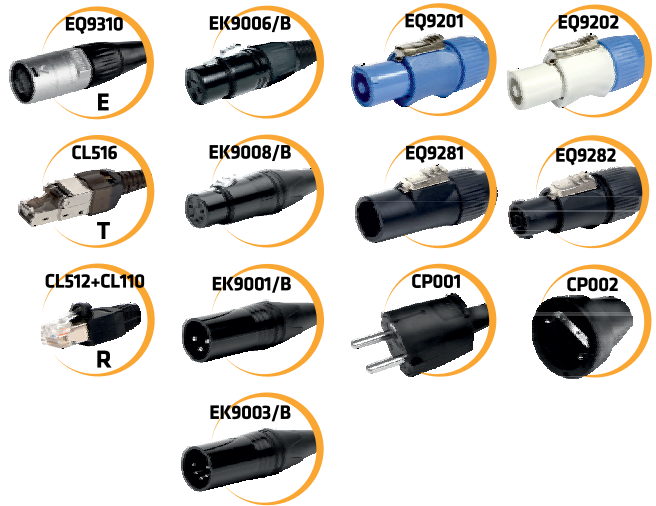
EQ6032/R3/03/XXXX



EQ6032/R3/04/XXXX

Description

- Range of Flexible 2 x Category 6 Hybrid Connection plus 2 x DMX plus Power Supply.
- 2 x CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,30 mm PVC jacket.
- 2 x Digital signals
DMX - AES/EBU 110Ω 2 x 0,25 mm²
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital audio signals, DMX signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

EQ6032/xn/nn/XXXX

Cable	LAN Connectors	XLR	Power	Length	
Q16-6032	E: Body RJ45 R: RJ45 T: RJ45 Toolless	3 XLR 3 Pins 5 XLR 5 Pins	02 Power Connector 03 Schuko 04 Power True	0010	1,0 m
				0020	2,0 m
				0030	3,0 m
				0050	5,0 m
				0070	7,0 m
				0100	10,0 m
				0150	15,0 m
				0200	20,0 m
				0300	30,0 m
				0400	40,0 m
				0500	50,0 m
				0600	60,0 m
				0700	70,0 m
				0800	80,0 m
				0900	90,0 m

Composition

Emelec ViasCom® Cable Q16-6032

2 x LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,53)
Shields: Al Tape 100% coverage + TC braid global
Jacket: PVC Flexible Ø 6,30 mm
Colour: Black Numbered

2 x DMX 110Ω

Conductors: 1x2x0,25 mm² OFC 110 Ohms
Shield: OFC Spiral 100% coverage
Jacket: PVC Flexible Ø 6,00 mm
Colour: Black Numbered

Power Supply

Conductors: 1x3x2,50 mm² BC
Jacket: PVC Flexible Ø 10,00 mm
Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 24,00 mm
Colour: Black

Emelec ViasCom® Connectors*

E	Body RJ45 + RJ45 50μ (EQ9310 + CL512)	LAN
T	RJ45 50μ Toolless (CL516)	
R	RJ45 50μ (CL512)	
EK9006/B	XLR F 3 pins Metallic Black	XLR 3
EK9001/B	XLR M 3 pins Metallic Black	
EK9008/B	XLR F 5 pins Metallic Black	XLR 5
EK9003/B	XLR M 5 pins Metallic Black	
EQ9201	Power Connector IN	POWER 02
EQ9202	Power Connector OUT	
CP001	Schuko M	POWER 03
CP002	Schuko F	
EQ9281	Power True M	POWER 04
EQ9282	Power True F	

* Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50μ (NE 8 MX-1 + CL512)
and NC 3/5 MXX (XLR M 3/5P) + NC 3/5 FXX (XLR F 3/5P)

* Add "K" to the end of the code to indicate Neutrik® connectors



R-MIC-424 - MICROPHONE CABLE REEL

Code (Colour: Black)	Length	Reels
R-MIC-424/030	30,0 m	EVR-250
R-MIC-424/040	40,0 m	
R-MIC-424/050	50,0 m	
R-MIC-424/060	60,0 m	
R-MIC-424/070	70,0 m	
R-MIC-424/080	80,0 m	
R-MIC-424/090	90,0 m	EVR-310
R-MIC-424/100	100,0 m	

- Transmission of microphonic analogical audio signals.
- Flexible cable, with a strong PVC jacket Ø 6,00 mm. Ideal for mobile applications.
- 2 m cable (included in the length) on the front connected to the Female XLR.
- Transparent sleeves at both ends for labeling.
- XLR 3-pin Male and Female Emelec ViasCom® black color.



EVR-250



EVR-310



XLR M 3p



XLR F 3p

Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC
 Shields: OFC spiral 100% coverage
 Jacket: PVC-UL Ø 6,00 mm
 Colour: Black

Emelec ViasCom® Connectors*

EQ9001/B (XLR M 3P) + EQ9006/B (XLR F 3P)

Emelec ViasCom® Reels**

EVR-250 or EVR-310 depending on lengths

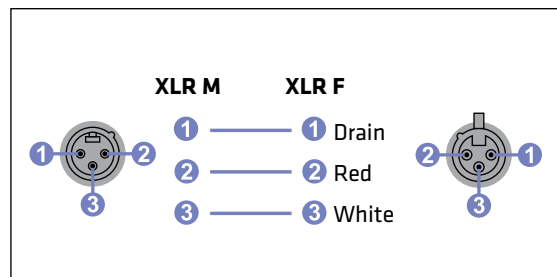


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts

RoHS



* Possibility of using Neutrik® connectors:
 NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)

* Add "K" to the end of the code to indicate Neutrik® connectors

** The cable reels used may vary according to stock



R-MIC-502M - 2 MICROPHONE CABLE REEL

Code (Colour: Black)	Length	Reels
R-MIC-502M/020	20 m	EVR-310
R-MIC-502M/030	30 m	
R-MIC-502M/040	40 m	
R-MIC-502M/050	50 m	
R-MIC-502M/060	60 m	
R-MIC-502M/070	70 m	
R-MIC-502M/080	80 m	
R-MIC-502M/090	90 m	
R-MIC-502M/100	100 m	

- Transmission of 2 microphone analogical audio signals.
- Flexible multipair hose with strong cover PVC Ø 8,00 mm. Ideal for mobile applications.
- 2 m cable (included in the length) on the front connected to the Female XLR.
- 30 cm of stripping of the outer cover in both extremes.
- Transparent sleeves at both ends for labeling.
- XLR 3-pin Male and Female Emelec VíasCom® black color.



EVR-310



XLR M 3p



XLR F 3p

Composition

Cable Q3-502M Emelec VíasCom®

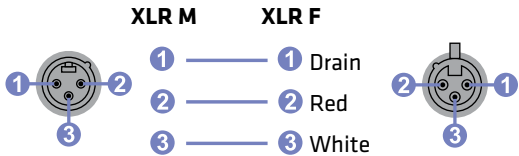
Conductors: 2x(2x0,22 mm²) OFC
Shield: OFC spiral 100 % coverage
Inner covers: PVC-UL Ø 3,20 mm
Outer cover: PVC-UL Ø 8,00 mm
Colour: Black

Emelec VíasCom® Connectors*

2 x EQ9001/B (XLR M 3P) + 2 x EQ9006/B (XLR F 3P)

Emelec VíasCom® Reels**

EVR-310



* Possibility of using Neutrik® connectors:
2 x NC 3 MXX (XLR M 3P) + 2 x NC 3 FXX (XLR F 3P)
* Add "K" to the end of the code to indicate Neutrik® connectors
** The cable reels used may vary according to stock

R-MIC-503M - 3 MICROPHONE CABLE REEL

Code (Colour: Black)	Length	Reels
R-MIC-503M/020	20 m	EVR-310
R-MIC-503M/030	30 m	
R-MIC-503M/040	40 m	
R-MIC-503M/050	50 m	
R-MIC-503M/060	60 m	
R-MIC-503M/070	70 m	
R-MIC-503M/080	80 m	
R-MIC-503M/090	90 m	
R-MIC-503M/100	100 m	

- Transmission of three analog audio microphone signals.
- Flexible multipair hose with a resistant PVC cover of Ø 8.50 mm. Ideal for mobile applications.
- 2 m of cable (included in the length) on the front connected to the Female XLR.
- 30 cm stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- 3-pin XLR Male and Female Emelec VíasCom® color black.



EVR-310



XLR M 3p



XLR F 3p

Composition

Cable Q3-503M Emelec VíasCom®

- Conductors: 3x(2x0,22 mm²) OFC
- Shield: OFC spiral 100 % coverage
- Inner covers: PVC-UL Ø 3,20 mm
- Outer cover: PVC-UL Ø 8,50 mm
- Colour: Black

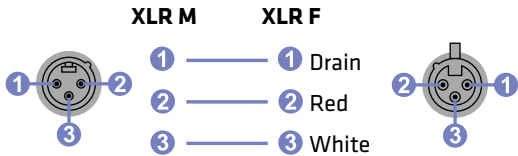
Emelec VíasCom® Connectors*

3 x EQ9001/B (XLR M 3P) + 3 x EQ9006/B (XLR F 3P)

Emelec VíasCom® Reels**

EVR-310

* Possibility of using Neutrik® connectors:
3 x NC 3 MXX (XLR M 3P) + 3 x NC 3 FXX (XLR F 3P)
* Add "K" to the end of the code to indicate Neutrik® connectors
** The cable reels used may vary according to stock



R-MIC-504M - 4 MICROPHONE CABLE REEL

Code (Colour: Black)	Length	Reels
R-MIC-504M/020	20 m	EVR-310
R-MIC-504M/030	30 m	
R-MIC-504M/040	40 m	
R-MIC-504M/050	50 m	
R-MIC-504M/060	60 m	

Consult for longer lengths with the
EVR490 cable carrier

- Transmission of four analog audio microphone signals.
- Flexible multipair hose with a resistant PVC cover of Ø 9.50 mm. Ideal for mobile applications.
- 2 m of cable (included in the length) on the front connected to the Female XLR.
- 30 cm stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- 3-pin XLR Male and Female Emelec ViasCom® color black.



EVR-310



Composition

Cable Q3-504M Emelec ViasCom®

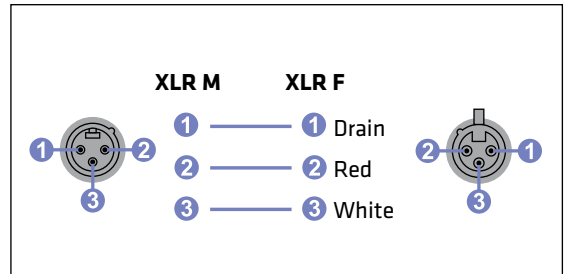
Conductors: 4x(2x0,22 mm²) OFC
Shield: OFC spiral 100 % coverage
Inner covers: PVC-UL Ø 3,20 mm
Outer cover: PVC-UL Ø 9,50 mm
Colour: Black

Emelec ViasCom® Connectors*

4 x EQ9001/B (XLR M 3P) + 4 x EQ9006/B (XLR F 3P)

Emelec ViasCom® Reels**

EVR-310



* Possibility of using Neutrik® connectors:
4 x NC 3 MXX (XLR M 3P) + 4 x NC 3 FXX (XLR F 3P)
* Add "K" to the end of the code to indicate Neutrik® connectors
** The cable reels used may vary according to stock



Emelec VíasCom® Professional Audio Connections Packaging

Emelec VíasCom has a wide range of Professional Audio Connections with a permanent stock in our warehouses.

The connections are made with Emelec VíasCom® cables and connectors.

- OFC (oxygen-free) copper conductors that ensure low electrical resistance and a high transmission speed.
- OFC copper shields with 100% coverage against electromagnetic interference.
- PVC-UL covers of great resistance and flexibility and no memory effect.

All connections pass established quality controls.

Likewise, we manufacture any custom connection, both in lengths other than those standards, as well as with Neutrik® or Lemo® connectors, to solve the needs required by professionals.

EQ6304 - XLR M / XLR F

Code	Length
EQ630400S/EQ630400NS	0,5 m
EQ630401S/EQ630401NS	1,0 m
EQ6304015S/EQ6304015NS	1,5 m
EQ630402S/EQ630402NS	2,0 m
EQ630403S/EQ630403NS	3,0 m
EQ630405S/EQ630405NS	5,0 m
EQ630410S/EQ630410NS	10,0 m
EQ630415S/EQ630415NS	15,0 m
EQ630420S/EQ630420NS	20,0 m
EQ630430S/EQ630430NS	30,0 m
EQ630440S/EQ630440NS	40,0 m
EQ630450S/EQ630450NS	50,0 m

Connector colour: Black / Nickel plated



Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC

Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 6,00 mm

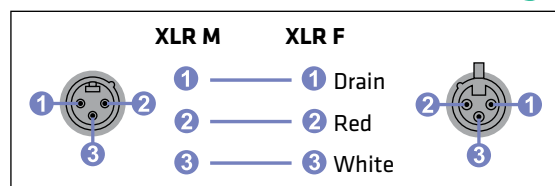
Emelec ViasCom® Connectors

EQ9001 XLR M 3 pins Metallic Nickel-plated

EQ9001/B XLR M 3 pins Metallic Black

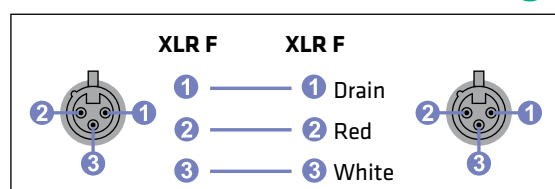
EQ9006 XLR F 3 pins Metallic Nickel-plated

EQ9006/B XLR F 3 pins Metallic Black



EQ6354 - XLR F / XLR F

Code	Length
EQ635400S	0,5 m
EQ6354015S	1,5 m



Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC

Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 6,00 mm

Emelec ViasCom® Connectors

EQ9006/B XLR F 3 pins Metallic Black

Presentation: colour box

EQ6104 - JACK 6,3 M mono / XLR F

Code	Length
EQ610400S/EQ610400NS	0,5 m
EQ610401S/EQ610401NS	1,0 m
EQ610402S/EQ610402NS	2,0 m
EQ610403S/EQ610403NS	3,0 m
EQ610405S/EQ610405NS	5,0 m
EQ610410S/EQ610410NS	10,0 m
EQ610415S/EQ610415NS	15,0 m
EQ610420S/EQ610420NS	20,0 m
EQ610430S/EQ610430NS	30,0 m
EQ610440S/EQ610440NS	40,0 m
EQ610450S/EQ610450NS	50,0 m

Connector colour: Black / Nickel plated



Composition

Cable Q3-424 Emelec ViasCom®

- Conductors: 1x2x0,22 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC-UL Ø 6,00 mm

Emelec ViasCom® Connectors

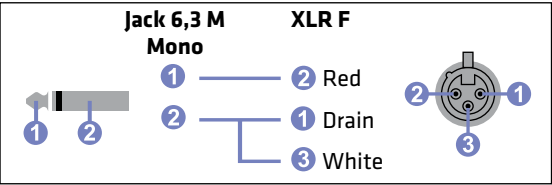
- EQ9011 Jack 6,3 M mono Metallic Nickel-plated
- EQ9011/B Jack 6,3 M mono Metallic Black
- EQ9006 XLR F 3 pins Metallic Nickel-plated
- EQ9006/B XLR F 3 pins Metallic Black

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts

RoHS



EQ6102 - JACK 6,3 M mono / XLR M

Code	Length
EQ610201S	1,0 m
EQ610202S	2,0 m
EQ610203S	3,0 m
EQ610205S	5,0 m
EQ610210S	10,0 m

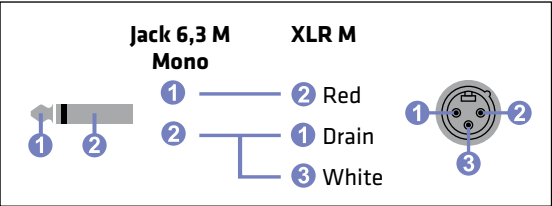


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts

RoHS



Composition

Cable Q3-424 Emelec ViasCom®

- Conductors: 1x2x0,22 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC-UL Ø 6,00 mm

Emelec ViasCom® Connectors

- EQ9011/B Jack 6,3 M mono Metallic Black
- EQ9001/B XLR M 3 pins Metallic Black

Presentation: colour box

EQ6210 - JACK 6,3 M stereo / XLR F

Code	Length
EQ621000S	0,5 m
EQ621001S	1,0 m
EQ621002S	2,0 m
EQ621003S	3,0 m
EQ621005S	5,0 m
EQ621010S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-424 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC

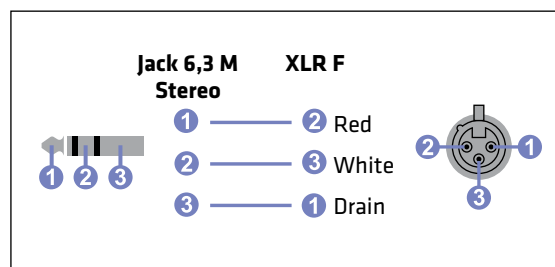
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 6,00 mm

Emelec VíasCom® Connectors

EQ9016/B Jack 6,3 M stereo Metallic Black

EQ9006/B XLR F 3 pins Metallic Black



EQ6203 - JACK 6,3 M stereo / XLR M

Code	Length
EQ620300S	0,5 m
EQ620301S	1,0 m
EQ620302S	2,0 m
EQ620303S	3,0 m
EQ620305S	5,0 m
EQ620310S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-424 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC

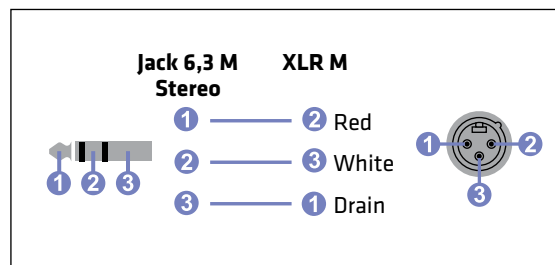
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 6,00 mm

Emelec VíasCom® Connectors

EQ9016/B Jack 6,3 M stereo Metallic Black

EQ9001/B XLR M 3 pins Metallic Black



Presentation: colour box

EQ6202 - JACK 6,3 M stereo / JACK 6,3 M stereo

Code	Length
EQ620222S	0,2 m
EQ620201S	1,0 m
EQ620202S	2,0 m
EQ620203S	3,0 m
EQ620205S	5,0 m
EQ620210S	10,0 m
EQ620215S	15,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



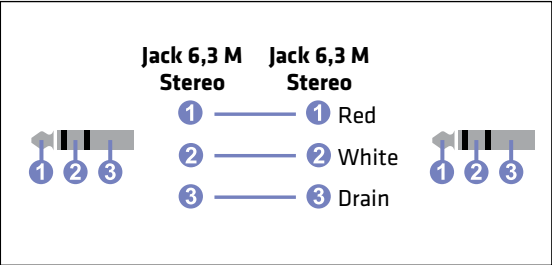
Composition

Cable Q3-424 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 6,00 mm

Emelec VíasCom® Connectors

EQ9016/B Jack 6,3 M stereo Metallic Black



EQ6204 - JACK 3,5 M stereo / XLR F

Code	Length
EQ620400S	0,5 m
EQ620401S	1,0 m
EQ620402S	2,0 m
EQ620403S	3,0 m
EQ620405S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



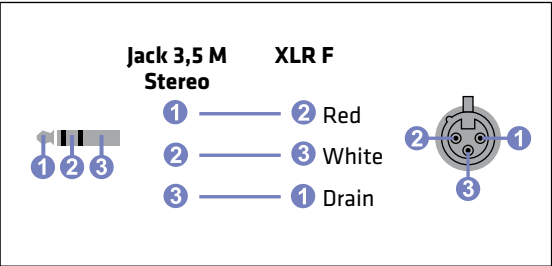
Composition

Cable Q3-204 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 4,40 mm

Emelec VíasCom® Connectors

EQ9146/B Jack 3.5 M stereo with Step
Ø 4,5 mm Metallic Black
EQ9006/B XLR F 3 pins Metallic Black



Presentation: colour box

EQ6205 - XLR M / JACK 3,5 M stereo

Code	Length
EQ620500S	0,5 m
EQ620501S	1,0 m
EQ620502S	2,0 m
EQ620503S	3,0 m
EQ620505S	5,0 m
EQ620510S	10,0 m
EQ620515S	15,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-204 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC

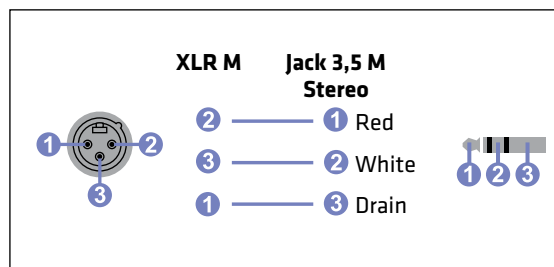
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 4,40 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins Metallic Black

EQ9146/B Jack 3,5 M stereo with Step
Ø 4,5 mm Metallic Black



EQ6201 - XLR M not balanced / JACK 3,5 M stereo

Code	Length
EQ620100S	0,5 m
EQ620101S	1,0 m
EQ620102S	2,0 m
EQ620103S	3,0 m
EQ620105S	5,0 m
EQ620110S	10,0 m
EQ620115S	15,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-204 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC

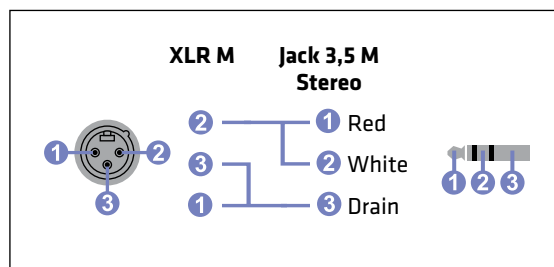
Shield: OFC spiral 100% coverage

Jacket: UL-PVC Ø 4,40 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins Metallic Black

EQ9146/B Jack 3,5 M stereo with Step
Ø 4,5 mm Metallic Black



Presentation: colour box

EQ6107 - JACK 6,3 M mono / JACK 3,5 M stereo

Code	Length
EQ610700S	1,5 m
EQ610703S	3,0 m
EQ610705S	5,0 m
EQ610710S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



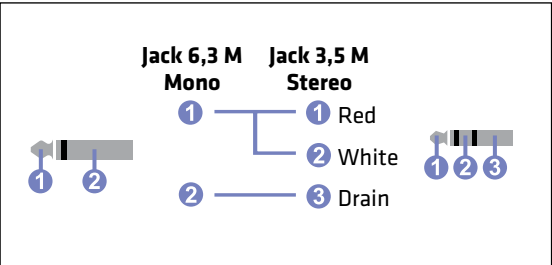
Composition

Cable Q3-204 Emelec VíasCom®

- Conductors: 1x2x0,22 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC-UL Ø 4,40 mm

Emelec VíasCom® Connectors

- EQ9011/B Jack 6,3 M mono Metallic Black
- EQ9146/B Jack 3,5 M stereo with Step Ø 4,5 mm Metallic Black



EQ6106 - JACK 6,3 M stereo / JACK 3,5 M stereo

Code	Length
EQ610600S	0,5 m
EQ610601S	1,0 m
EQ610602S	2,0 m
EQ610603S	3,0 m
EQ610605S	5,0 m
EQ610610S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



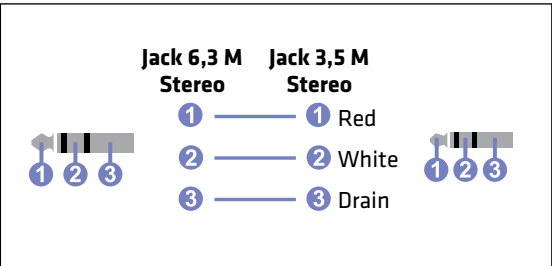
Composition

Cable Q3-204 Emelec VíasCom®

- Conductors: 1x2x0,22 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC-UL Ø 4,40 mm

Emelec VíasCom® Connectors

- EQ9016/B Jack 6,3 M stereo Metallic Black
- EQ9146/B Jack 3,5 M stereo with Step Ø 4,5 mm Metallic Black



Presentation: colour box

EQ6705 - JACK 3,5 M stereo / JACK 3,5 M stereo

Code	Length
EQ670500S	0,5 m
EQ670501S	1,5 m
EQ670503S	3,0 m
EQ670505S	5,0 m
EQ670510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-204 Emelec ViasCom®

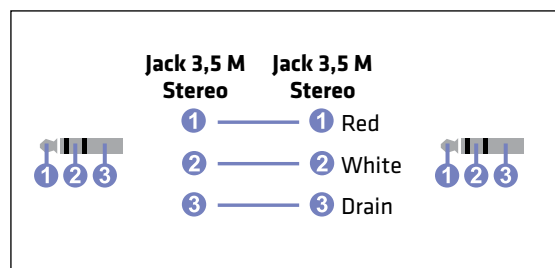
Conductors: 1x2x0,22 mm² OFC

Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 4,40 mm

Emelec ViasCom® Connectors

EQ9146/B Jack 3,5 M stereo with Step
Ø 4,5 mm Metallic Black



EQ6775 - JACK 3,5 M stereo / JACK 3,5 H stereo

Code	Length
EQ677503S	3,0 m
EQ677505S	5,0 m
EQ677510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-204 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC

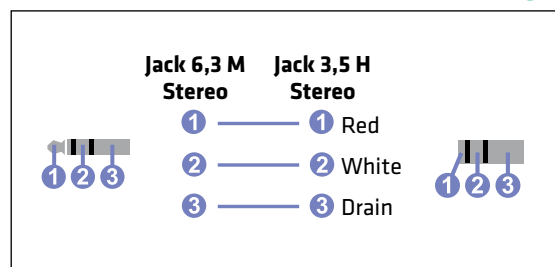
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 4,40 mm

Emelec ViasCom® Connectors

EQ9146/B Jack 3.5 M stereo with Step
Ø 4,5 mm Metallic Black

EQ9051/B Jack 3.5 H stereo Ø 4,5 mm Metallic Black



Presentation: colour box

EQ6162 - 2 JACKS 6,3 M mono / JACK 6,3 M stereo

Code	Length
EQ616201S	1,5 m
EQ616203S	3,0 m
EQ616205S	5,0 m
EQ616210S	10,0 m
EQ616215S	15,0 m
EQ616220S	20,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

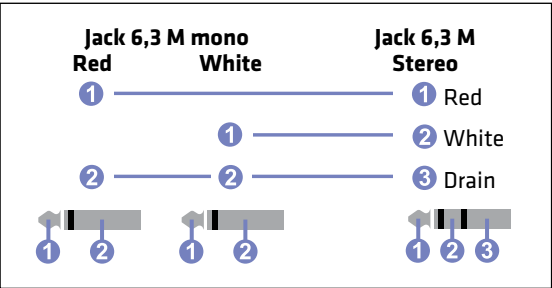
SILVER
Silver Plated
Contacts



Composition

Cable Q4-131 Emelec VíasCom®
Conductors: 2x0,14 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 3,80x7,60 mm

Emelec VíasCom® Connectors
EQ9011/B Jack 6,3 M mono
EQ9016/B Jack 6,3 M stereo



EQ6208 - 2 JACKS 6,3 M mono / JACK 3,5 M stereo

Code	Length
EQ620801S	1,5 m
EQ620803S	3,0 m
EQ620805S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

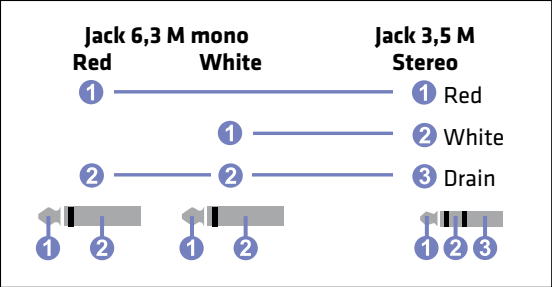
SILVER
Silver Plated
Contacts



Composition

Cable Q4-131 Emelec VíasCom®
Conductors: 2x0,14 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 3,80x7,60 mm

Emelec VíasCom® Connectors
EQ9011/B Jack 6,3 M mono
EQ9145/B Jack 3,5 M stereo with Step



Presentation: colour box

EQ6207 - 2 XLR M / JACK 6,3 M stereo

Code	Length
EQ620701S	1,5 m
EQ620703S	3,0 m
EQ620705S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



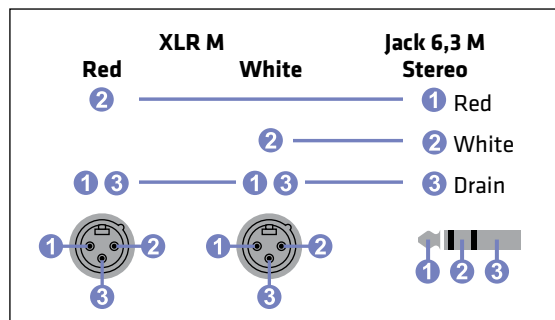
Composition

Cable Q4-131 Emelec ViasCom®

Conductors: 2x0,14 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 3,80x7,60 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
EQ9016/B Jack 6,3 M stereo



EQ6206 - 2 XLR M / JACK 3,5 M stereo

Code	Length
EQ620601S	1,5 m
EQ620603S	3,0 m
EQ620605S	5,0 m
EQ620610S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



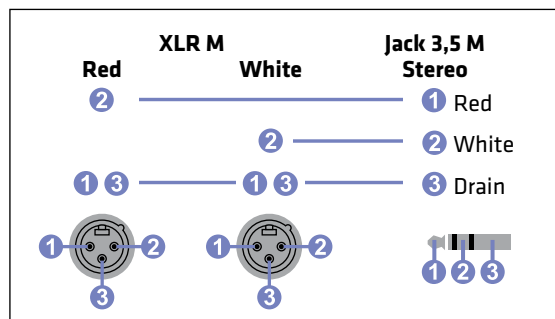
Composition

Cable Q4-131 Emelec ViasCom®

Conductors: 2x0,14 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 3,80x7,60 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
EQ9145/B Jack 3,5 M stereo with Step



Presentation: colour box



EQ6216 - 2 XLR F / JACK 3,5 M stereo

Soon

Code	Length
EQ621601S	1,5 m
EQ621603S	3,0 m
EQ621605S	5,0 m
EQ621610S	10,0 m


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q4-131 Emelec ViasCom®

Conductors: 2x0,14 mm² OFC

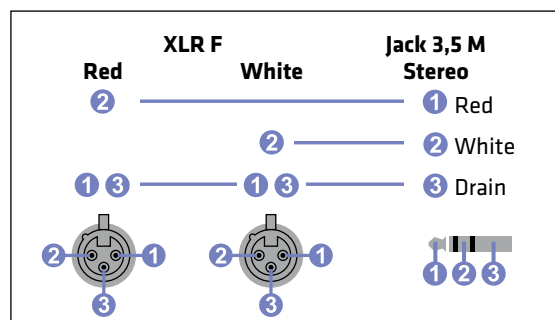
Shield: OFC spiral 100% coverage

Jacket: PVC-UL 3,80x7,60 mm

Emelec ViasCom® Connectors

EQ9006/B XLR F 3 pins Metallic Black

EQ9145/B Jack 3,5 M stereo with Step



EQ6324 - XLR F / 2 XLR M

Code	Length
EQ632422S	0,2 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

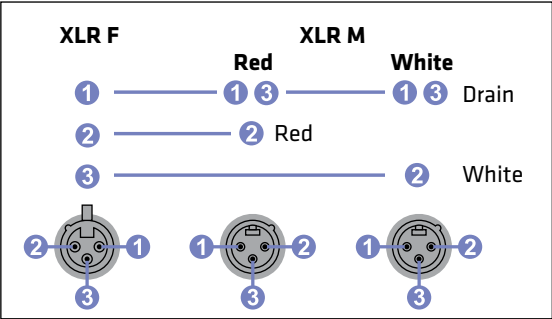
SILVER
Silver Plated
Contacts

RoHS

Composition

Cable Q4-121 Emelec VíasCom®
Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 4,50x9,00 mm

Emelec VíasCom® Connectors
EQ9006/B XLR F 3 pins
EQ9001/B XLR M 3 pins



EQ6524 - XLR F / 2 XLR M splitter

Code	Length
EQ652422S	0,2 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

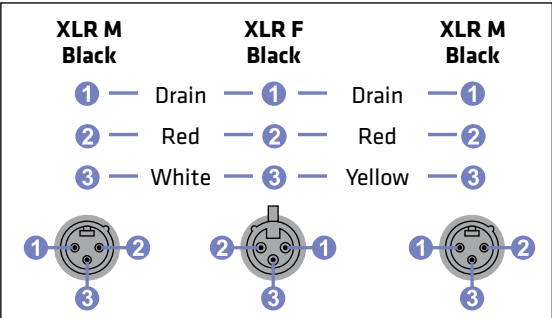
SILVER
Silver Plated
Contacts

RoHS

Composition

Cable Q3-204D Emelec VíasCom®
Conductors: 2x2x0,20 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 3,80x8,00 mm

Emelec VíasCom® Connectors
EQ9006/B XLR F 3 pins
EQ9001/B XLR M 3 pins



Presentation: colour box

EQ6424 - XLR M / 2 XLR F

Code	Length
EQ642422S	0,2 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



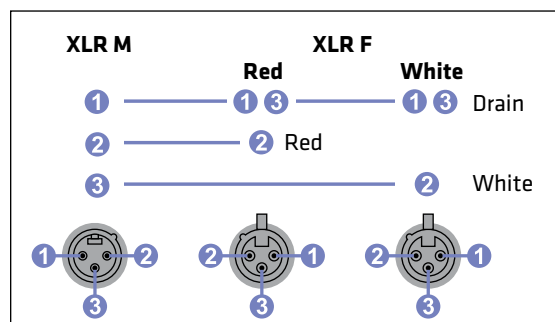
Composition

Cable Q4-121 Emelec ViasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 4,50x9,00 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
EQ9006/B XLR F 3 pins



EQ6624 - XLR M / 2 XLR F splitter

Code	Length
EQ662422S	0,2 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



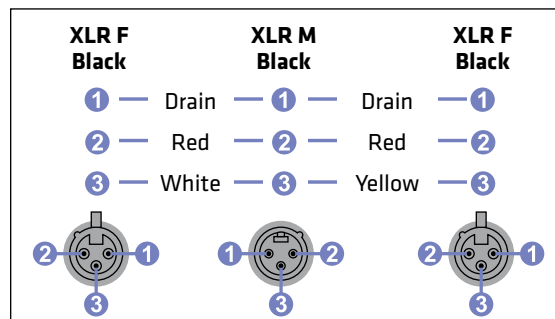
Composition

Cable Q3-204D Emelec ViasCom®

Conductors: 2x2x0,20 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 3,80x8,00 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
EQ9006/B XLR F 3 pins



Presentation: colour box

EQ6430 - 2 JACKS 6,3 M mono / 2 XLR F

Code	Length
EQ643001S	1,0 m
EQ643002S	2,0 m
EQ643003S	3,0 m
EQ643005S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



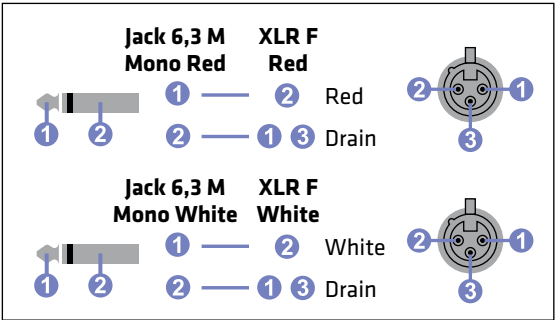
Composition

Cable Q4-121 Emelec VíasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 4,50x9,00 mm

Emelec VíasCom® Connectors

EQ9011/B Jack 6,3 M mono
EQ9006/B XLR F 3 pins



EQ6330 - 2 JACKS 6,3 M mono / 2 XLR M

Code	Length
EQ633001S	1,0 m
EQ633002S	2,0 m
EQ633003S	3,0 m
EQ633005S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



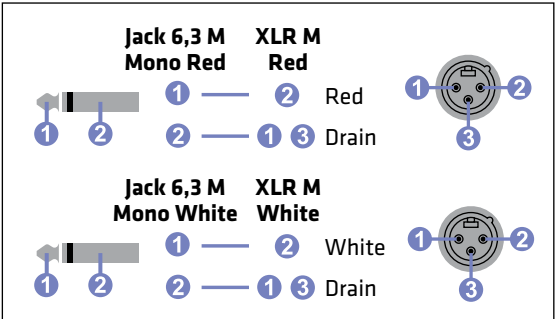
Composition

Cable Q4-121 Emelec VíasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 4,50x9,00 mm

Emelec VíasCom® Connectors

EQ9011/B Jack 6,3 M mono
EQ9001/B XLR M 3 pins



Presentation: colour box

EQ6426 - 2 XLR M / 2 XLR F

Code	Length
EQ642601S	1,5 m
EQ642603S	3,0 m
EQ642605S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



Composition

Cable Q3-204D Emelec VíasCom®

Conductors: 2x2x0,20 mm² OFC

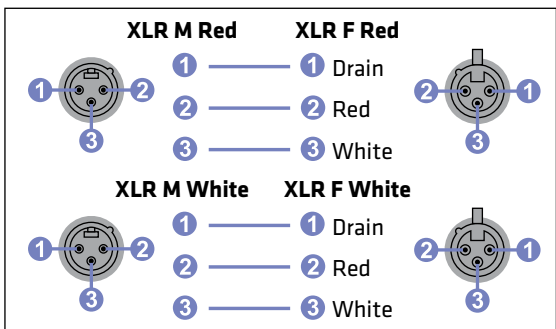
Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 3,80x8,00 mm

Emelec VíasCom® Connectors

EQ9001/B XLR M 3 pins

EQ9006/B XLR F 3 pins



EQ500M - Stage Multipair Link System



Composition

Cable Series Q3-500M (2 to 24 pairs of Analog audio)

Pair conductors:	2x0,20 mm² OFC TC
Pair shield:	OFC spiral TC 100% coverage
Pair cover:	PVC Ø 3,2 mm colors according to Multipair Hoses Table
Overall cover:	EQ 502M PVC Ø 8,00 mm (2 pairs) EQ 503M PVC Ø 8,50 mm (3 pairs) EQ 504M PVC Ø 9,50 mm (4 pairs) EQ 508M PVC Ø 12,80 mm (8 pairs) EQ 512M PVC Ø 15,80 mm (12 pairs) EQ 516M PVC Ø 17,50 mm (16 pairs) EQ 524M PVC Ø 22,00 mm (24 pairs)
Jacket Colour:	Black

- Range of Analog Multipair Connections where we use Q3-500M series cables.
 - Suitable for transmission of analog audio microphone signals.
 - Very flexible cable, with a resistant PVC cover. Ideal for mobile applications.
 - 30 cm of stripping of the outer cover in both extremes.
 - Transparent sleeves at both ends for labeling.
 - They are offered with different types of audio connectors, both with Emelec VíasCom connectors and with Neutrik connectors.
 - References manufactured on demand.
- Consult for other combinations.

Coding

EQ5XXM/XX/XXXX*

Length (decimeters)	0015	1,5 m	0150	15,0 m
	0030	3,0 m	0200	20,0 m
	0050	5,0 m	0300	30,0 m
	0070	7,0 m	0400	40,0 m
	0100	10,0 m	0500	50,0 m
Connection type				
N° of Pairs	EQ 502M	2 pairs	EQ 512M	12 pairs
	EQ 503M	3 pairs	EQ 516M	16 pairs
	EQ 504M	4 pairs	EQ 524M	24 pairs
	EQ 508M	8 pairs		

- 01 XLR M a XLR F
- 02 Jack 6,3 Mono to Jack 6,3 Mono
- 03 Jack 6,3 Stereo to Jack 6,3 Stereo
- 04 Jack 6,3 Mono to Jack 6,3 Stereo
- 05 Jack 6,3 Mono to RCA
- 06 Jack 6,3 Mono to XLR M
- 07 Jack 6,3 Stereo to XLR M
- 08 Jack 6,3 Mono to XLR F
- 09 Jack 6,3 Stereo to XLR F
- 10 Jack 6,3 Mono to Jack 3,5 Stereo
- 11 Jack 3,5 Stereo to Jack 3,5 Stereo
- 12 RCA to RCA
- 13 XLR M to XLR M

* Add "K" to the end of the code to indicate Neutrik® connectors

Stage Boxes assembled

NEW



Code	Model	Length
ST01080010	8 IN	10 m
ST01080015	8 IN	15 m
ST01080410	8 IN / 4 OUT	10 m
ST01080415	8 IN / 4 OUT	15 m
ST01120410	12 IN / 4 OUT	10 m
ST01120415	12 IN / 4 OUT	15 m
ST01160410	16 IN / 4 OUT	10 m
ST01160415	16 IN / 4 OUT	15 m
ST01160430	16 IN / 4 OUT	30 m
ST01200410	20 IN / 4 OUT	10 m
ST01200415	20 IN / 4 OUT	15 m



Composition

Cable Q3-5xxM Emelec VíasCom®

- Conductors: 2x0,20 mm² OFC TC
Shield: OFC TC spiral 100% coverage
Jacket: Q3-508M PVC-UL Ø 12,80 mm (8 pairs)
Q3-512M PVC-UL Ø 15,80 mm (12 pairs)
Q3-516M PVC-UL Ø 17,50 mm (16 pairs)
Q3-524M PVC-UL Ø 22,00 mm (20/24 pairs)

Emelec VíasCom® Connectors

- EQ9001/B XLR M 3 pins Metallic Black
EQ9006/B XLR F 3 pins Metallic Black
EQ9162/B Chassis XLR M 3 pins Metallic Black
EQ9163/B Chassis XLR F 3 pins Metallic Black

* Add "K" to the end of the code to indicate Neutrik® connectors

EQ6101 - JACK 6,3 M mono / JACK 6,3 M mono

Code	Length
EQ610101S/EQ610101NS	1,0 m
EQ6101015S/EQ6101015NS	1,5 m
EQ610102S/EQ610102NS	2,0 m
EQ610103S/EQ610103NS	3,0 m
EQ610105S/EQ610105NS	5,0 m
EQ610110S/EQ610110NS	10,0 m
EQ610115S/EQ610115NS	15,0 m
EQ610120S/EQ610120NS	20,0 m
EQ610130S/EQ610130NS	30,0 m
EQ610140S/EQ610140NS	40,0 m
EQ610150S/EQ610150NS	50,0 m



Code	Length
EQ610101GS	1,0 m
EQ6101015GS	1,5 m
EQ610102GS	2,0 m
EQ610103GS	3,0 m
EQ610105GS	5,0 m
EQ610110GS	10,0 m
EQ610115GS	15,0 m
EQ610120GS	20,0 m
EQ610130GS	30,0 m
EQ610140GS	40,0 m
EQ610150GS	50,0 m



Composition

Cable Q3-300 Emelec VíasCom®*

Conductors: 1x1x0,22 mm² OFC + PVC conductive
 Shield: OFC spiral 100% coverage
 Jacket: PVC-UL Ø 6,00 mm

Emelec VíasCom® Connectors

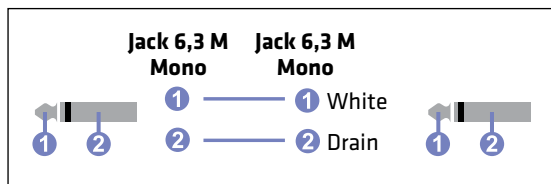
EQ9011 Jack 6,3 M mono Metallic Nickel-plated
 EQ9011/B Jack 6,3 M mono Metallic Black
 EQ9011/BG Jack 6,3 M mono Metallic Golden

OFC
Oxygen Free Copper

SHIELD
100% OFC Spiral

SILVER
Silver Plated Contacts

GOLD
Gold Plated Contacts



* Possibility of cable with cover in colors:
 Blue, Red, Green and Yellow.

Presentation: colour box

EQ6140 - JACK 6,3 M mono / JACK 6,3 M mono

Code	Length
EQ614003S	3,0 m
EQ614006S	6,0 m
EQ614010S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



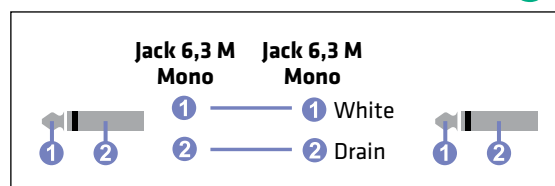
Composition

Cable Q3-300 Emelec VíasCom®

Conductors: 1x1x0,22 mm² OFC + PVC conductive
 Shield: OFC spiral 100% coverage
 Jacket: PVC-UL + Blue/Black Cotton
 Ø 6.50 mm

Emelec VíasCom® Connectors

EQ9011/B Jack 6,3 M mono Metallic Black



EQ6141 - JACK 6,3 M mono / JACK 6,3 M mono

Code	Length
EQ614103S	3,0 m
EQ614106S	6,0 m
EQ614110S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



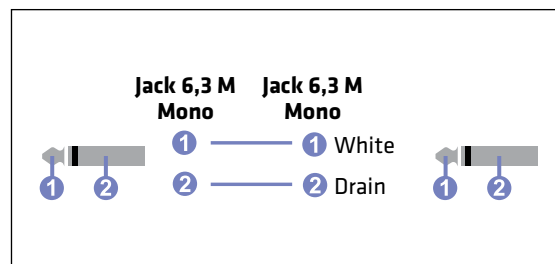
Composition

Cable Q3-300 Emelec VíasCom®

Conductors: 1x1x0,22 mm² OFC + PVC conductive
 Shield: OFC spiral 100% coverage
 Jacket: PVC-UL + Cotton Black/Silver
 Ø 6.50 mm

Emelec VíasCom® Connectors

EQ9011/B Jack 6,3 M mono Metallic Black



EQ6108 - JACK 6,3 M mono angled / JACK 6,3 M mono

Code	Length
EQ610803S	3,0 m
EQ610805S	5,0 m
EQ610810S	10,0 m



Code	Length
EQ610803GS	3,0 m
EQ610805GS	5,0 m
EQ610810GS	10,0 m

Soon



Composition

Cable Q3-300 Emelec ViasCom®

- Conductors: 1x1x0,22 mm² OFC + PVC conductive
- Shield: OFC spiral 100% coverage
- Jacket: PVC-UL Ø 6,00 mm

Emelec ViasCom® Connectors

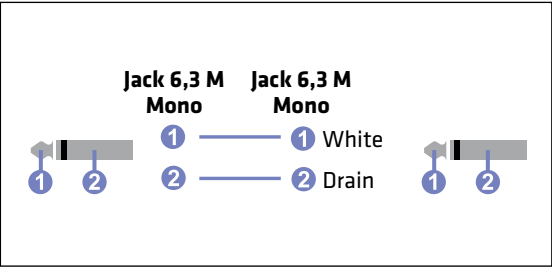
- EQ9013/B Jack 6,3 M mono angled
- EQ9011/B Jack 6,3 M mono Metallic Black
- EQ9013/BG Jack 6,3 M mono angled Golden
- EQ9011/BG Jack 6,3 M mono Metallic Golden

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts

GOLD
Gold Plated
Contacts



* Possibility of cable with colored cover:
Blue, Red, Green and Yellow.

EQ6150 - JACK 6,3 M mono angled / JACK 6,3 M mono

Code	Length
EQ615003S	3,0 m
EQ615006S	6,0 m
EQ615010S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



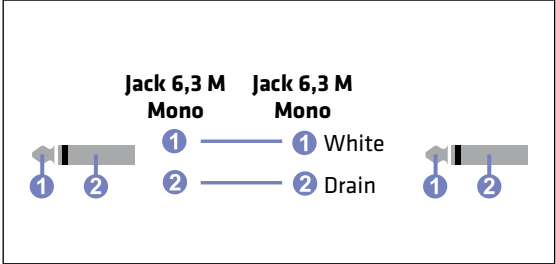
Composition

Cable Q3-300 Emelec VíasCom®

Conductors: 1x1x0,22 mm² OFC + PVC conductive
Shield: OFC spiral 100% coverage
Jacket: PVC-UL + Nylon Blue/Black Ø 6,5 mm

Emelec VíasCom® Connectors

EQ9013/B Jack 6,3 M mono angled
EQ9011/B Jack 6,3 M mono Metallic Black



EQ6151 - JACK 6,3 M mono angled / JACK 6,3 M mono

Code	Length
EQ615103S	3,0 m
EQ615106S	6,0 m
EQ615110S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

SILVER
Silver Plated
Contacts



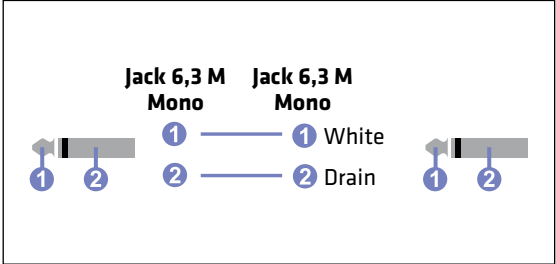
Composition

Cable Q3-300 Emelec VíasCom®

Conductors: 1x1x0,22 mm² OFC + PVC conductive
Shield: OFC spiral 100% coverage
Jacket: PVC-UL + Nylon Black/Silver Ø 6,5 mm

Emelec VíasCom® Connectors

EQ9013/B Jack 6,3 M mono angled
EQ9011/B Jack 6,3 M mono Metallic Black



Presentation: colour box

EQ6427 - RCA M / XLR F

Code	Length
EQ642700S	0,5 m
EQ642701S	1,0 m
EQ642702S	2,0 m
EQ642703S	3,0 m
EQ642705S	5,0 m
EQ642710S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

SILVER
Silver Plated
Contacts



Composition

Cable Q3-424 Emelec ViasCom®

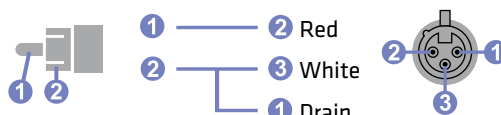
Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 6,00 mm

Emelec ViasCom® Connectors

EQ9025/BR RCA M Red Ring Ø 6,0 mm
EQ9006/B XLR F 3 pins Metallic Black

RCA M

XLR F



EQ6327 - RCA M / XLR M

Code	Length
EQ632700S	0,5 m
EQ632701S	1,0 m
EQ632702S	2,0 m
EQ632703S	3,0 m
EQ632705S	5,0 m
EQ632710S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

SILVER
Silver Plated
Contacts



Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL Ø 6,00 mm

Emelec ViasCom® Connectors

EQ9025/BR RCA M Red Ring Ø 6,0 mm
EQ9001/B XLR M 3 pins Metallic Black

RCA M

XLR M



Presentation: colour box

EQ6103 – JACK 6,3 M mono / RCA M

Code	Length
EQ610301S	1,0 m
EQ6103015S	1,5 m
EQ610302S	2,0 m
EQ610303S	3,0 m
EQ610305S	5,0 m
EQ610310S	10,0 m
EQ610315S	15,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

SILVER
Silver Plated
Contacts



Composition

Cable Q3-300 Emelec ViasCom®

Conductors: 1x1x0,22 mm² OFC + PVC conductive

Shield: OFC spiral 100% coverage

Jacket: PVC-UL Ø 6,00 mm

Emelec ViasCom® Connectors

EQ9011/B Jack 6,3 M mono Metallic Black

EQ9025/BR RCA M Red Ring Ø 6,0 mm

**Jack 6,3 M
Mono**

RCA M



EQ6125 - 2 RCA M / 2 JACKS 6,3 M mono

Code	Length
EQ612501S	1,0 m
EQ612503S	3,0 m
EQ612505S	5,0 m
EQ612510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

SILVER
Silver Plated
Contacts



Composition

Cable Q4-121 Emelec ViasCom®

Conductors: 2x0,25 mm² OFC

Shield: OFC spiral 100% coverage

Jacket: PVC-UL 4,50x9,00 mm

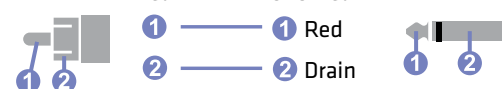
Emelec ViasCom® Connectors

EQ9026/B RCA M Ø 4,5 mm

EQ9011/B Jack 6,3 M mono

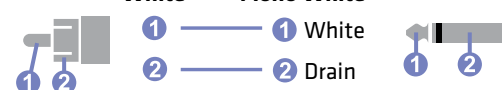
**RCA M
Red**

**Jack 6,3 M
Mono Red**



**RCA M
White**

**Jack 6,3 M
Mono White**



Presentation: colour box

EQ6425 - 2 RCA M / 2 XLR F

Code	Length
EQ642501S	1,0 m
EQ642502S	2,0 m
EQ642503S	3,0 m
EQ642505S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

SILVER
Silver Plated
Contacts



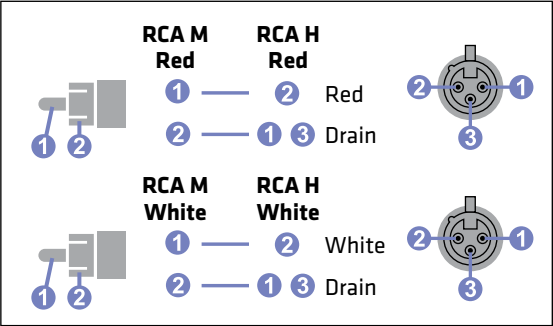
Composition

Cable Q4-121 Emelec VíasCom®

- Conductors: 2x0,25 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC-UL 4,50x9,00 mm

Emelec VíasCom® Connectors

- EQ9026/B RCA M Ø 4,5 mm
- EQ9006/B XLR F 3 pins



EQ6325 - 2 RCA M / 2 XLR M

Code	Length
EQ632501S	1,0 m
EQ632502S	2,0 m
EQ632503S	3,0 m
EQ632505S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

SILVER
Silver Plated
Contacts



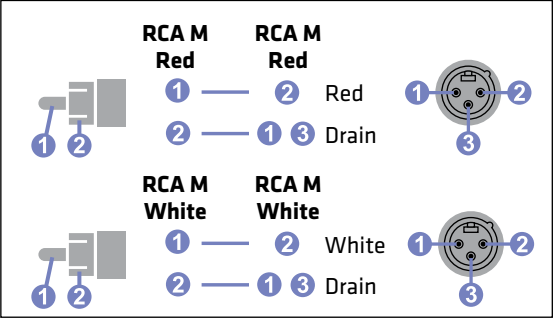
Composition

Cable Q4-121 Emelec VíasCom®

- Conductors: 2x0,25 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC-UL 4,50x9,00 mm

Emelec VíasCom® Connectors

- EQ9026/B RCA M Ø 4,5 mm
- EQ9001/B XLR M 3 pins



Presentation: colour box

EQ5545 - 2 RCA M / 2 RCA M

Code	Length
EQ554500S	1,5 m
EQ554502S	2,0 m
EQ554503S	3,0 m
EQ554505S	5,0 m
EQ554510S	10,0 m
EQ554515S	15,0 m
EQ554520S	20,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



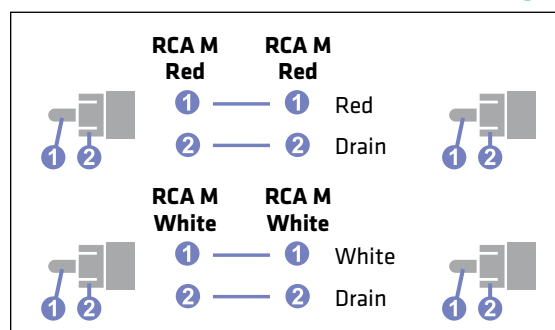
Composition

Cable Q4-121 Emelec VíasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 4,50x9,00 mm

Emelec VíasCom® Connectors

EQ9026/B RCA M Ø 4,5 mm



EQ5535 - 2 RCA M / 2 RCA H

Code	Length
EQ553500S	1,5 m
EQ553503S	3,0 m
EQ553505S	5,0 m
EQ553510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



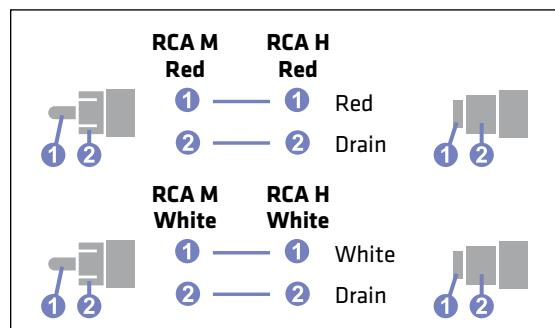
Composition

Cable Q4-121 Emelec VíasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC-UL 4,50x9,00 mm

Emelec VíasCom® Connectors

EQ9026/B RCA M Ø 4,5 mm
EQ9031/B RCA H Ø 4,5 mm



Presentation: colour box

EQ5555 - 3 RCA M / 3 RCA M

Code	Length
EQ555500S	1,5 m
EQ555503S	3,0 m
EQ555505S	5,0 m
EQ555510S	10,0 m
EQ555515S	15,0 m



OFC TC
Oxygen Free
Tinned Copper

SHIELD
100%
OFC Spiral

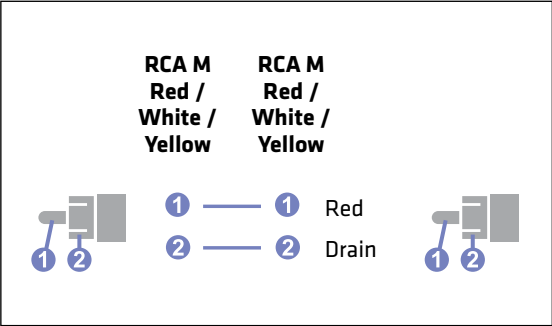
GOLD
Gold Plated
Contacts

RoHS

Composition

Cable Q11-1086 Emelec VíasCom®
Conductors: 3x0,75 mm² OFC TC
Shield: OFC spiral TC 100% coverage
Jacket: PVC-UL Ø 4,30 + 4,30 + 4,30 mm

Emelec VíasCom® Connectors
EQ9026/B RCA M Ø 4,5 mm



EQ5554 - 3 RCA M / 3 RCA H

Code	Length
EQ555403S	3,0 m
EQ555405S	5,0 m
EQ555410S	10,0 m
EQ555415S	15,0 m



OFC TC
Oxygen Free
Tinned Copper

SHIELD
100%
OFC Spiral

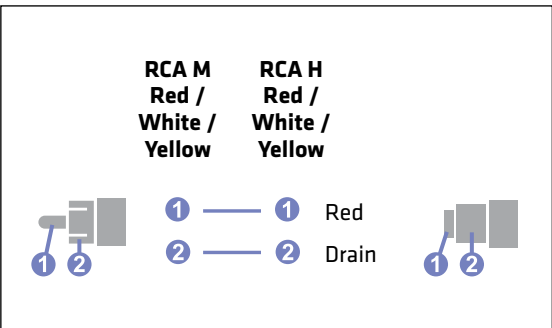
GOLD
Gold Plated
Contacts

RoHS

Composition

Cable Q11-1086 Emelec VíasCom®
Conductors: 3x0,75 mm² OFC TC
Shield: OFC spiral TC 100% coverage
Jacket: PVC-UL Ø 4,30 + 4,30 + 4,30 mm

Emelec VíasCom® Connectors
EQ9026/B RCA M Ø 4,5 mm
EQ9031/B RCA H Ø 4,5 mm



Presentation: colour box

EQ6505 - 2 RCA M / JACK 6,3 M stereo

Code	Length
EQ650500S	1,5 m
EQ650503S	3,0 m
EQ650505S	5,0 m
EQ650510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

SILVER
Silver Plated
Contacts



Composition

Cable Q4-131 Emelec ViasCom®

Conductors: 2x0,14 mm² OFC

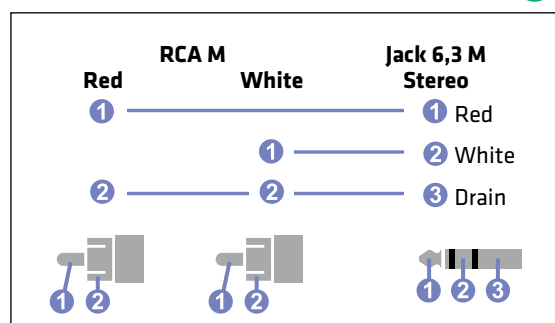
Shield: OFC spiral 100% coverage

Jacket: PVC-UL 3,80x7,60 mm

Emelec ViasCom® Connectors

EQ9026/B RCA M Ø 4,5 mm

EQ9016/B Jack 6,3 M stereo



EQ6605 - 2 RCA M / JACK 3,5 M stereo

Code	Length
EQ660500S	1,0 m
EQ660503S	3,0 m
EQ660505S	5,0 m
EQ660510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

SILVER
Silver Plated
Contacts



Composition

Cable Q4-131 Emelec ViasCom®

Conductors: 2x0,14 mm² OFC

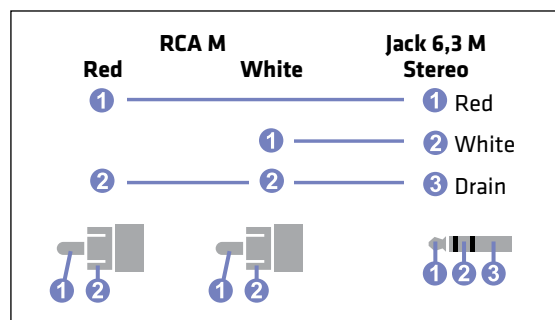
Shield: OFC spiral 100% coverage

Jacket: PVC-UL 3,80x7,60 mm

Emelec ViasCom® Connectors

EQ9026/B RCA M Ø 4,5 mm

EQ9145/B Jack 3,5 M stereo with Step



Presentation: colour box

EQ7606 - Speaker Connector 2 / Speaker Connector 2

Code	Length
EQ760603S	3,0 m
EQ760605S	5,0 m
EQ760610S	10,0 m
EQ760615S	15,0 m
EQ760620S	20,0 m



OFC
Oxygen Free
Copper

SILVER
Silver Plated
Contacts



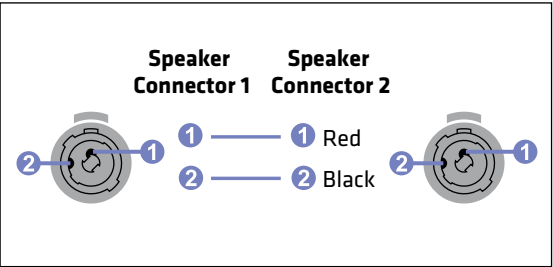
Composition

Cable Q15-215N Emelec VíasCom®

Conductors: 2x1,50 mm² OFC
Jacket: PVC-UL Ø 7,80 mm

Emelec VíasCom® Connectors

EQ9035 Speaker Connector 2 pins



EQ7707 - Speaker Connector 4 / Speaker Connector 4

Code	Length
EQ770703S	3,0 m
EQ770705S	5,0 m
EQ770710S	10,0 m
EQ770715S	15,0 m
EQ770720S	20,0 m



OFC
Oxygen Free
Copper

SILVER
Silver Plated
Contacts



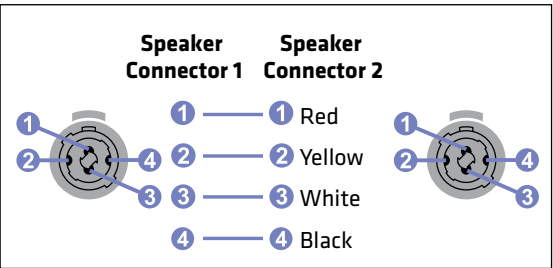
Composition

Cable Q15-425N Emelec VíasCom®

Conductors: 4x2,50 mm² OFC
Jacket: PVC-UL Ø 10,50 mm

Emelec VíasCom® Connectors

EQ9040 Speaker Connector 4 pins



EQ7106 - Speaker Connector 2 / JACK 6,3 M mono

Code	Length
EQ710603S	3,0 m
EQ710605S	5,0 m
EQ710610S	10,0 m
EQ710615S	15,0 m



OFC
Oxygen Free
Copper

SILVER
Silver Plated
Contacts



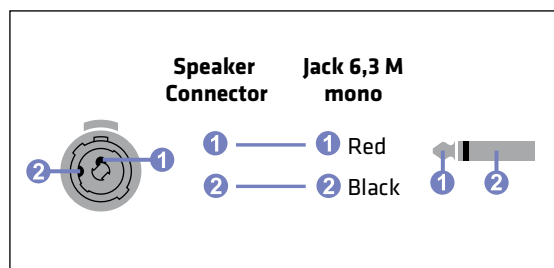
Composition

Cable Q15-215N Emelec ViasCom®

Conductors: 2x1,50 mm² OFC
Jacket: PVC-UL Ø 7,80 mm

Emelec ViasCom® Connectors

EQ9035 Speaker Connector 2 pins
EQ9020/B Jack 6,3 male mono speaker



EQ7206 - JACK 6,3 M mono / JACK 6,3 M mono

Code	Length
EQ720610S	10,0 m
EQ720615S	15,0 m



OFC
Oxygen Free
Copper

SILVER
Silver Plated
Contacts



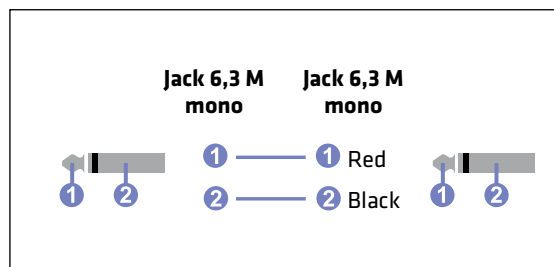
Composition

Cable Q15-215N Emelec ViasCom®

Conductors: 2 x 1,50 mm² OFC
Jacket: PVC-UL Ø 7,80 mm

Emelec ViasCom® Connectors

EQ9020/B Jack 6,3 male mono speaker



Presentation: colour box

EQ51301/01
EQ51321/01

SIGNAL HOSES + POWER SUPPLY

XLR M 3p + IEC F / XLR F 3p + Schuko M

Code	Cable	Section	Length
EQ51301/01/0015	Q3-51301	1,5 mm ²	1,5 m
EQ51301/01/0030			3,0 m
EQ51301/01/0050			5,0 m
EQ51301/01/0070			7,0 m
EQ51301/01/0100			10,0 m
EQ51301/01/0150			15,0 m
EQ51301/01/0200			20,0 m
EQ51301/01/0250			25,0 m
EQ51301/01/0300			30,0 m
EQ51301/01/0400			40,0 m
EQ51301/01/0500			50,0 m
EQ51321/01/0015	Q3-51321	2,5 mm ²	1,5 m
EQ51321/01/0030			3,0 m
EQ51321/01/0050			5,0 m
EQ51321/01/0070			7,0 m
EQ51321/01/0100			10,0 m
EQ51321/01/0150			15,0 m
EQ51321/01/0200			20,0 m
EQ51321/01/0250			25,0 m
EQ51321/01/0300			30,0 m
EQ51321/01/0400			40,0 m
EQ51321/01/0500			50,0 m



- Range of Hybrid Audio or Lightning Control Connections plus Power Supply.
 - Versions with 1.5 mm² and 2.5 mm² section and with or without cover in the power supply.
 - Suitable for transmitting microphonic/digital audio or DMX lightning signals and power supply in the same cable.
 - Flexible cables, with resistant covers made of PVC. Ideal for mobile applications.
 - 30 cm of stripping of the outer cover in both ends.
 - Transparent sleeves at both ends for labeling.
 - Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
 - References manufactured on demand.
- Consult for other combinations.

Composition

Signal 110Ω

Conductors: 1x2x0,24 mm² OFC TC
Shields: Al Tape 100% coverage
OFC TC Braid 85% coverage
Jacket: PVC-UL Flexible Ø 4,60 mm

Power Supply and jacket according to Cables

Q3-51301 (Power Supply 1x3x1,5 mm², with Jacket)

Conductors: 1x3x1,50 mm² BC + PVC-UL Ø 7,40 mm
Global Jacket: PVC-UL Ø 15,00 mm

Q3-51321 (Power Supply 1x3x2,5 mm², with Jacket)

Conductors: 1x3x2,50 mm² BC + PVC-UL Ø 9,20 mm
Global Jacket: PVC-UL Ø 16,00 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins

EQ9006/B XLR F 3 pins

IEC F

Schuko M

* Possibility of using Neutrik® connectors:
NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)

* Add "K" to the end of the code to indicate Neutrik® connectors

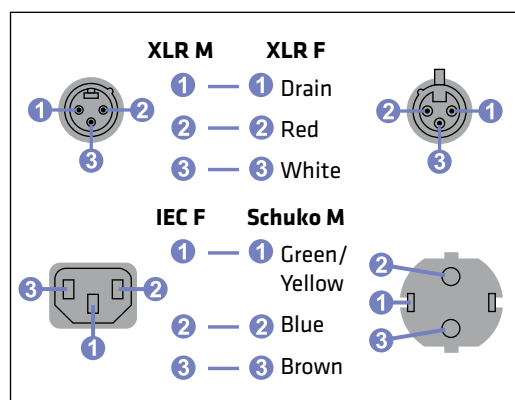
Analog Digital DMX

OFC TC
Oxygen Free
Tinned Copper

SHIELD
Al Foil +
OFC TC Braid

SILVER
Silver Plated
Contacts

RoHS



EQ51301/02 SIGNAL HOSES + POWER SUPPLY

EQ51321/02 XLR F 3p + Power Con. IN / XLR M 3p + Power Con. OUT

Code	Cable	Section	Length
EQ51301/02/0015			1,5 m
EQ51301/02/0030			3,0 m
EQ51301/02/0050			5,0 m
EQ51301/02/0070			7,0 m
EQ51301/02/0100			10,0 m
EQ51301/02/0150	Q3-51301	1,5 mm ²	15,0 m
EQ51301/02/0200			20,0 m
EQ51301/02/0250			25,0 m
EQ51301/02/0300			30,0 m
EQ51301/02/0400			40,0 m
EQ51301/02/0500			50,0 m
EQ51321/02/0015			1,5 m
EQ51321/02/0030			3,0 m
EQ51321/02/0050			5,0 m
EQ51321/02/0070			7,0 m
EQ51321/02/0100			10,0 m
EQ51321/02/0150	Q3-51321	2,5 mm ²	15,0 m
EQ51321/02/0200			20,0 m
EQ51321/02/0250			25,0 m
EQ51321/02/0300			30,0 m
EQ51321/02/0400			40,0 m
EQ51321/02/0500			50,0 m



- Range of Hybrid Audio or Lightning Control Connections plus Power Supply.
 - Versions of 1.5 mm² and 2.5 mm² of Section and with or without Jacket in the Power Supply.
 - Suitable for transmitting microphonic/digital audio or DMX lightning signals and power supply in the same cable.
 - Flexible cables, with resistant PVC covers. Ideal for mobile applications.
 - 30 cm stripping of the outer Jacket at both ends.
 - Transparent sleeves at both ends for labelling.
 - Offered with Emelec ViasCom® connectors and with Neutrik® connectors
 - References manufactured on demand.
- Consult for other combinations.

Composition

Signal 110Ω

Conductors: 1x2x0,24 mm² OFC TC
 Shields: Al Tape 100% coverage
 OFC TC Braid 85% coverage
 Jacket: PVC-UL Flexible Ø 4,60 mm

Power Supply and jacket according to Cables

Q3-51301 (Power Supply 1x3x1,5 mm², with Jacket)
 Conductors: 1x3x1,50 mm² BC + PVC-UL Ø 7,40 mm
 Global jacket: PVC-UL Ø 15,00 mm

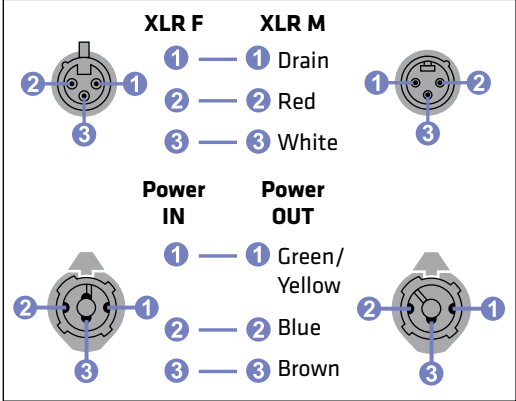
Q3-51321 (Power Supply 1x3x2,5 mm², with Jacket)
 Conductors: 1x3x2,50 mm² BC + PVC-UL Ø 9,20 mm
 Global jacket: PVC-UL Ø 16,00 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
 EQ9006/B XLR F 3 pins
 EQ9201 Power Connector IN
 EQ9202 Power Connector OUT

* Possibility of using Neutrik® connectors:
 NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)

* Add "K" to the end of the code to indicate Neutrik® connectors



EQ51301/03
EQ51321/03

SIGNAL HOSES + POWER SUPPLY

XLR M 3p + Schuko F / XLR F 3p + Schuko M

Code	Cable	Section	Length
EQ51301/03/0015	Q3-51301	1,5 mm ²	1,5 m
EQ51301/03/0030			3,0 m
EQ51301/03/0050			5,0 m
EQ51301/03/0070			7,0 m
EQ51301/03/0100			10,0 m
EQ51301/03/0150			15,0 m
EQ51301/03/0200			20,0 m
EQ51301/03/0250			25,0 m
EQ51301/03/0300			30,0 m
EQ51301/03/0400			40,0 m
EQ51301/03/0500			50,0 m
EQ51321/03/0015	Q3-51321	2,5 mm ²	1,5 m
EQ51321/03/0030			3,0 m
EQ51321/03/0050			5,0 m
EQ51321/03/0070			7,0 m
EQ51321/03/0100			10,0 m
EQ51321/03/0150			15,0 m
EQ51321/03/0200			20,0 m
EQ51321/03/0250			25,0 m
EQ51321/03/0300			30,0 m
EQ51321/03/0400			40,0 m
EQ51321/03/0500			50,0 m



- Range of Hybrid Audio or Lightning Control Connections plus Power Supply.
- 1.5 mm² and 2.5 mm² versions of Section and with or without Jacket on the Power Supply.
- Suitable for transmitting microphonic/digital audio or DMX lightning signals and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 30 cm stripping of the outer Jacket at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.

Consult for other combinations.

Composition

Signal 110Ω

Conductors: 1x2x0,24 mm² OFC TC
Shields: Al Tape 100% coverage
OFC TC Braid 85% coverage
Jacket: PVC-UL Flexible Ø 4,60 mm

Power Supply and jacket according to Cables

Q3-51301 (Power Supply 1x3x1,5 mm², with Jacket)

Conductors: 1x3x1,50 mm² BC + PVC-UL Ø 7,40 mm
Global Jacket: PVC-UL Ø 15,00 mm

Q3-51321 (Power Supply 1x3x2,5 mm², with Jacket)

Conductors: 1x3x2,50 mm² BC + PVC-UL Ø 9,20 mm
Global Jacket: PVC-UL Ø 16,00 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
EQ9006/B XLR F 3 pins
Schuko F
Schuko M

- * Possibility of using Neutrik® connectors:
NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)
- * Add "K" to the end of the code to indicate Neutrik® connectors

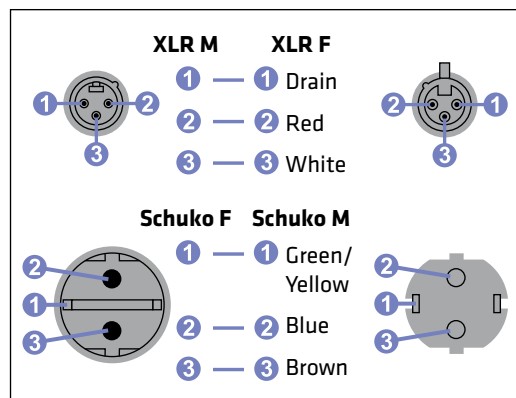
Analog Digital DMX

OFC TC
Oxygen Free
Tinned Copper

SHIELD
Al Foil +
OFC TC Braid

SILVER
Silver Plated
Contacts

RoHS



EQ51301/06 SIGNAL HOSES + POWER SUPPLY

EQ51321/06 XLR F 3p + Power TRUE M / XLR M 3p + Power TRUE F

Code	Cable	Section	Length
EQ51301/06/0015			1,5 m
EQ51301/06/0030			3,0 m
EQ51301/06/0050			5,0 m
EQ51301/06/0070			7,0 m
EQ51301/06/0100			10,0 m
EQ51301/06/0150	Q3-51301	1,5 mm ²	15,0 m
EQ51301/06/0200			20,0 m
EQ51301/06/0250			25,0 m
EQ51301/06/0300			30,0 m
EQ51301/06/0400			40,0 m
EQ51301/06/0500			50,0 m
EQ51321/06/0015			1,5 m
EQ51321/06/0030			3,0 m
EQ51321/06/0050			5,0 m
EQ51321/06/0070			7,0 m
EQ51321/06/0100			10,0 m
EQ51321/06/0150	Q3-51321	2,5 mm ²	15,0 m
EQ51321/06/0200			20,0 m
EQ51321/06/0250			25,0 m
EQ51321/06/0300			30,0 m
EQ51321/06/0400			40,0 m
EQ51321/06/0500			50,0 m



- Range of Hybrid Audio or Lightning Control Connections plus Power Supply.
 - Versions of 1.5 mm² and 2.5 mm² of Section and with or without Jacket in the Power Supply.
 - Suitable for transmitting microphonic/digital audio or DMX lightning signals and power supply in the same cable.
 - Flexible cables, with resistant PVC covers. Ideal for mobile applications.
 - 30 cm stripping of the outer Jacket at both ends.
 - Transparent sleeves at both ends for labelling.
 - Offered with Emelec ViasCom® connectors and with Neutrik® connectors
 - References manufactured on demand.
- Consult for other combinations.

Composition

Signal 110Ω

Conductors: 1x2x0,24 mm² OFC TC
 Shields: Al Tape 100% coverage
 OFC TC Braid 85% coverage
 Jacket: PVC-UL Flexible Ø 4,60 mm

Power Supply and jacket according to Cables

Q3-51301 (Power Supply 1x3x1,5 mm², with Jacket)

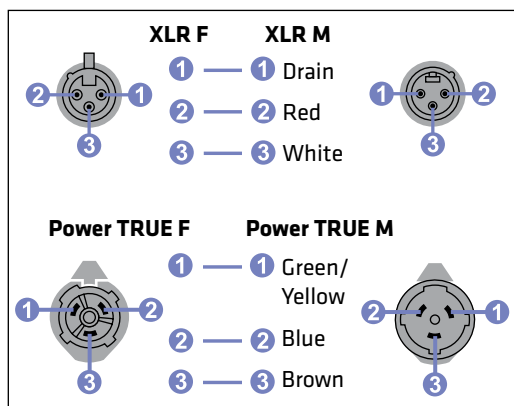
Conductors: 1x3x1,50 mm² BC + PVC-UL Ø 7,40 mm
 Global Jacket: PVC-UL Ø 15,00 mm

Q3-51321 (Power Supply 1x3x2,5 mm², with Jacket)

Conductors: 1x3x2,50 mm² BC + PVC-UL Ø 9,20 mm
 Global Jacket: PVC-UL Ø 16,00 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
 EQ9006/B XLR F 3 pins
 EQ9281 Power Connector TRUE M
 EQ9282 Power Connector TRUE F



* Possibility of using Neutrik® connectors:
 NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)
 * Add "K" to the end of the code to indicate Neutrik® connectors

EQ51302/01 2 x SIGNAL HOSES + POWER SUPPLY

EQ51322/01 2 x XLR M 3p + IEC F / 2 x XLR F 3p + Schuko M

Code	Cable	Section	Length
EQ51302/01/0015	Q3-51302	1,5 mm ²	1,5 m
EQ51302/01/0030			3,0 m
EQ51302/01/0050			5,0 m
EQ51302/01/0070			7,0 m
EQ51302/01/0100			10,0 m
EQ51302/01/0150			15,0 m
EQ51302/01/0200			20,0 m
EQ51302/01/0250			25,0 m
EQ51302/01/0300			30,0 m
EQ51302/01/0400			40,0 m
EQ51302/01/0500			50,0 m
EQ51322/01/0015	Q3-51322	2,5 mm ²	1,5 m
EQ51322/01/0030			3,0 m
EQ51322/01/0050			5,0 m
EQ51322/01/0070			7,0 m
EQ51322/01/0100			10,0 m
EQ51322/01/0150			15,0 m
EQ51322/01/0200			20,0 m
EQ51322/01/0250			25,0 m
EQ51322/01/0300			30,0 m
EQ51322/01/0400			40,0 m
EQ51322/01/0500			50,0 m



- Range of Hybrid Audio or Lightning Control Connections plus Power Supply.
 - Versions with 1.5 mm² and 2.5 mm² section and with or without cover in the Power Supply.
 - Suitable for transmitting two microphonic/digital audio or DMX lightning signals and power supply in the same cable.
 - Flexible cables, with resistant PVC covers. Ideal for mobile applications.
 - 30 cm of stripping of the outer cover in both ends.
 - Transparent sleeves at both ends for labeling.
 - Offered with Emelec ViasCom® and Neutrik® connectors.
 - References manufactured on demand.
- Consult for other combinations.

Composition

Signal 110Ω

Conductors: 2x2x0,24 mm² OFC TC
 Shields: Al Tape 100% coverage
 OFC TC Braid 85% coverage
 Jacket: PVC-UL Flexible Ø 4,60 mm

Power Supply and jacket according to Cables

Q3-51302 (Power Supply 1x3x1,5 mm², with Jacket)

Conductors: 1x3x1,50 mm² BC + PVC-UL Ø 7,40 mm
 Global Jacket: PVC-UL Ø 16,00 mm

Q3-51322 (Power Supply 1x3x2,5 mm², with Jacket)

Conductors: 1x3x2,50 mm² BC + PVC-UL Ø 9,20 mm
 Global Jacket: PVC-UL Ø 16,50 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
 EQ9006/B XLR F 3 pins
 IEC F
 Schuko M

* Possibility of using Neutrik® connectors:
 NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)

* Add "K" to the end of the code to indicate Neutrik® connectors

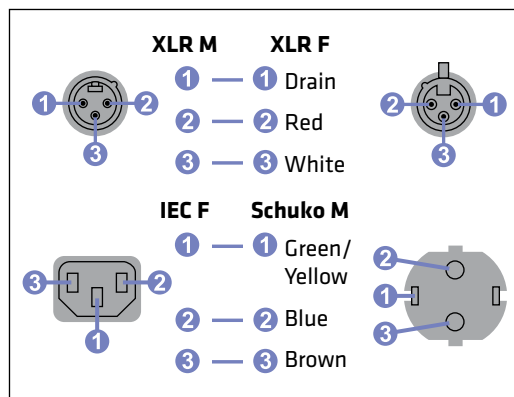
Analog Digital DMX

OFC TC
Oxygen Free
Tinned Copper

SHIELD
Al Foil +
OFC TC Braid

SILVER
Silver Plated
Contacts

RoHS



EQ51302/02 2 x SIGNAL HOSES + POWER SUPPLY

EQ51322/02 2xXLR F 3p + PowerCon. IN / 2xXLR M 3p + PowerCon. OUT

Code	Cable	Section	Length
EQ51302/02/0015			1,5 m
EQ51302/02/0030			3,0 m
EQ51302/02/0050			5,0 m
EQ51302/02/0070			7,0 m
EQ51302/02/0100			10,0 m
EQ51302/02/0150	Q3-51302	1,5 mm ²	15,0 m
EQ51302/02/0200			20,0 m
EQ51302/02/0250			25,0 m
EQ51302/02/0300			30,0 m
EQ51302/02/0400			40,0 m
EQ51302/02/0500			50,0 m
EQ51322/02/0015			1,5 m
EQ51322/02/0030			3,0 m
EQ51322/02/0050			5,0 m
EQ51322/02/0070			7,0 m
EQ51322/02/0100			10,0 m
EQ51322/02/0150	Q3-51322	2,5 mm ²	15,0 m
EQ51322/02/0200			20,0 m
EQ51322/02/0250			25,0 m
EQ51322/02/0300			30,0 m
EQ51322/02/0400			40,0 m
EQ51322/02/0500			50,0 m



- Range of Hybrid Audio or Lightning Control Connections plus Power Supply.
 - 1,5 mm² and 2,5 mm² versions of Section and with or without Jacket on the Power Supply.
 - Suitable for transmitting two microphonic/digital audio or DMX lightning signals and power supply in the same cable.
 - Flexible cables, with resistant PVC covers. Ideal for mobile applications.
 - 30 cm stripping of the outer Jacket at both ends.
 - Transparent sleeves at both ends for labelling.
 - Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
 - References manufactured on demand.
- Consult for other combinations

Composition

Signal 110Ω

Conductors: 2x2x0,24 mm² OFC TC
 Shields: Al Tape 100% coverage
 OFC TC Braid 85% coverage
 Jacket: PVC-UL Flexible Ø 4,60 mm

Power Supply and jacket according to Cables

Q3-51302 (Power Supply 1x3x1,5 mm², with Jacket)
 Conductors: 1x3x1,50 mm² BC + PVC-UL Ø 7,40 mm
 Global Jacket: PVC-UL Ø 16,00 mm

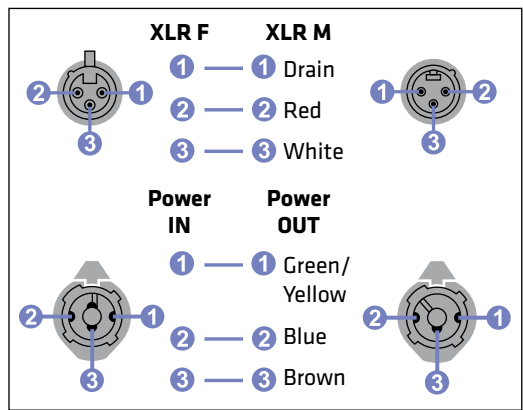
Q3-51322 (Power Supply 1x3x2,5 mm², with Jacket)
 Conductors: 1x3x2,50 mm² BC + PVC-UL Ø 9,20 mm
 Global Jacket: PVC-UL Ø 16,50 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
 EQ9006/B XLR F 3 pins
 EQ9201 Power Connector IN
 EQ9202 Power Connector OUT

* Possibility of using Neutrik® connectors:
 NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)
 * Add "K" to the end of the code to indicate Neutrik® connectors

Analog Digital DMX



EQ51302/03 2 x SIGNAL HOSES + POWER SUPPLY

EQ51322/03 2 x XLR M 3p + Schuko F / 2 x XLR F 3p + Schuko M

Code	Cable	Section	Length
EQ51302/03/0015	Q3-51302	1,5 mm ²	1,5 m
EQ51302/03/0030			3,0 m
EQ51302/03/0050			5,0 m
EQ51302/03/0070			7,0 m
EQ51302/03/0100			10,0 m
EQ51302/03/0150			15,0 m
EQ51302/03/0200			20,0 m
EQ51302/03/0250			25,0 m
EQ51302/03/0300			30,0 m
EQ51302/03/0400			40,0 m
EQ51302/03/0500			50,0 m
EQ51322/03/0015	Q3-51322	2,5 mm ²	1,5 m
EQ51322/03/0030			3,0 m
EQ51322/03/0050			5,0 m
EQ51322/03/0070			7,0 m
EQ51322/03/0100			10,0 m
EQ51322/03/0150			15,0 m
EQ51322/03/0200			20,0 m
EQ51322/03/0250			25,0 m
EQ51322/03/0300			30,0 m
EQ51322/03/0400			40,0 m
EQ51322/03/0500			50,0 m



- Range of Hybrid Audio or Lightning Control Connections plus Power Supply.
 - Versions of 1.5 mm² and 2.5 mm² section and with or without cover on the Power Supply.
 - Suitable for transmitting two microphonic/digital audio or DMX lightning signals and power supply in the same cable.
 - Flexible cables, with resistant PVC covers. Ideal for mobile applications.
 - 30 cm stripping of the outer cover at both ends.
 - Transparent sleeves at both ends for labelling.
 - Offered with EmelecViasCom® connectors and with Neutrik® connectors.
 - References manufactured on demand.
- Consult for other combinations.

Composition

Signal 110Ω

Conductors: 2x2x0,24 mm² OFC TC
 Shields: Al Tape 100% coverage
 OFC TC Braid 85% coverage
 Jacket: PVC-UL Flexible Ø 4,60 mm

Power Supply and jacket according to Cables

Q3-51302 (Power Supply 1x3x1,5 mm², with Jacket)

Conductors: 1x3x1,50 mm² BC + PVC-UL Ø 7,40 mm
 Global Jacket: PVC-UL Ø 16,00 mm

Q3-51322 (Power Supply 1x3x2,5 mm², with Jacket)

Conductors: 1x3x2,50 mm² BC + PVC-UL Ø 9,20 mm
 Global Jacket: PVC-UL Ø 16,50 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
 EQ9006/B XLR F 3 pins
 Schuko F
 Schuko M

- * Possibility of using Neutrik® connectors:
 NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)
- * Add "K" to the end of the code to indicate Neutrik® connectors

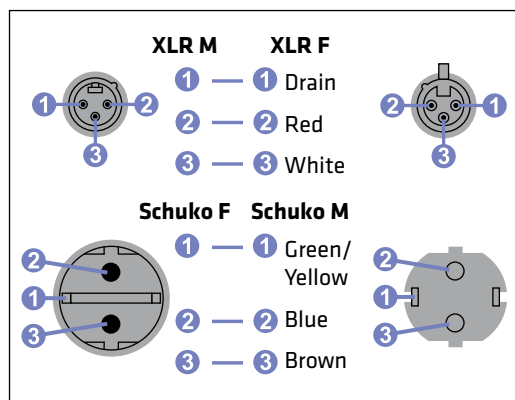
Analog Digital DMX

OFC TC
Oxygen Free
Tinned Copper

SHIELD
Al Foil +
OFC TC Braid

SILVER
Silver Plated
Contacts

RoHS



EQ51302/06 2 x SIGNAL HOSES + POWER SUPPLY
EQ51322/06 2xXLR F 3p + Power TRUE M / 2 x XLR M 3p + Power TRUE F

Code	Cable	Section	Length
EQ51302/06/0015	Q3-51302	1,5 mm ²	1,5 m
EQ51302/06/0030			3,0 m
EQ51302/06/0050			5,0 m
EQ51302/06/0070			7,0 m
EQ51302/06/0100			10,0 m
EQ51302/06/0150			15,0 m
EQ51302/06/0200			20,0 m
EQ51302/06/0250			25,0 m
EQ51302/06/0300			30,0 m
EQ51302/06/0400			40,0 m
EQ51302/06/0500			50,0 m
EQ51322/06/0015	Q3-51322	2,5 mm ²	1,5 m
EQ51322/06/0030			3,0 m
EQ51322/06/0050			5,0 m
EQ51322/06/0070			7,0 m
EQ51322/06/0100			10,0 m
EQ51322/06/0150			15,0 m
EQ51322/06/0200			20,0 m
EQ51322/06/0250			25,0 m
EQ51322/06/0300			30,0 m
EQ51322/06/0400			40,0 m
EQ51322/06/0500			50,0 m



- Range of Hybrid Audio or Lightning Control Connections plus Power Supply.
 - 1,5 mm² and 2,5 mm² versions of Section and with or without Jacket on the Power Supply.
 - Suitable for transmitting two microphonic/digital audio or DMX lightning signals and power supply in the same cable.
 - Flexible cables, with resistant PVC covers. Ideal for mobile applications.
 - 30 cm stripping of the outer Jacket at both ends.
 - Transparent sleeves at both ends for labelling.
 - Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
 - References manufactured on demand.
- Consult for other combinations

Composition

Signal 110Ω

Conductors: 2x2x0,24 mm² OFC TC
Shields: Al Tape 100% coverage
OFC TC Braid 85% coverage
Jacket: PVC-UL Flexible Ø 4,60 mm

Power Supply and jacket according to Cables

Q3-51302 (Power Supply 1x3x1,5 mm², with Jacket)

Conductors: 1x3x1,50 mm² BC + PVC-UL Ø 7,40 mm
Global Jacket: PVC-UL Ø 16,00 mm

Q3-51322 (Power Supply 1x3x2,5 mm², with Jacket)

Conductors: 1x3x2,50 mm² BC + PVC-UL Ø 9,20 mm
Global Jacket: PVC-UL Ø 16,50 mm

Emelec ViasCom® Connectors

EQ9001/B XLR M 3 pins
EQ9006/B XLR F 3 pins
EQ9281 Power Connector TRUE M
EQ9282 Power Connector TRUE F

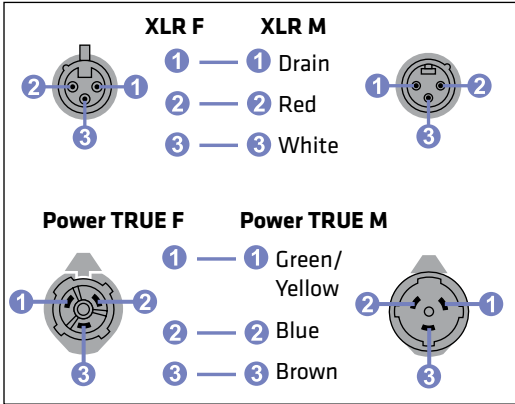
* Possibility of using Neutrik® connectors:
NC 3 MXX (XLR M 3P) + NC 3 FXX (XLR F 3P)
* Add "K" to the end of the code to indicate Neutrik® connectors

Analog Digital DMX

OFC TC
Oxygen Free
Tinned Copper

SHIELD
Al Foil +
OFC TC Braid

SILVER
Silver Plated
Contacts





- A/V Connections Standard Range
- 26AWG Copper Oxygen-free OFC cable
- 100% Screened
- Gold Contacts
- Connectors Injected Plastic + Metallic Frame

EQ6805M - JACK 3,5 M stereo / 2 RCA M

Code	Conductor	Length
EQ680570M	26 AWG	0,7 m
EQ680500M	26 AWG	1,5 m
EQ680503M	26 AWG	3,0 m
EQ680505M	26 AWG	5,0 m
EQ680510M	26 AWG	10,0 m



EQ6804M - JACK 3,5 M stereo / 2 RCA H

Code	Conductor	Length
EQ680400M	26 AWG	0,2 m



EQ6806M - JACK 3,5 H stereo / 2 RCA M

Code	Conductor	Length
EQ680600M	26 AWG	0,2 m



EQ6808M - JACK 3,5 M stereo / JACK 3,5 M stereo

Code	Conductor	Length
EQ680870M	26 AWG	0,7 m
EQ680800M	26 AWG	1,5 m
EQ680803M	26 AWG	3,0 m
EQ680805M	26 AWG	5,0 m
EQ680810M	26 AWG	10,0 m



Presentation: blister

EQ6809M - JACK 3,5 M stereo / JACK 3,5 H stereo

Code	Conductor	Length
EQ680900M	26 AWG	1,5 m
EQ680903M	26 AWG	3,0 m
EQ680905M	26 AWG	5,0 m
EQ680910M	26 AWG	10,0 m



EQ6807M - JACK 3,5 M stereo / 2 JACK 3,5 H stereo

Code	Conductor	Length
EQ680700M	26 AWG	0,2 m



EQ6525M - 2 RCA M / 2 RCA M

Code	Conductor	Length
EQ652570M	26 AWG	0,7 m
EQ652500M	26 AWG	1,5 m
EQ652503M	26 AWG	3,0 m
EQ652505M	26 AWG	5,0 m
EQ652510M	26 AWG	10,0 m
EQ652515M	26 AWG	15,0 m
EQ652520M	26 AWG	20,0 m



Presentation: blister

EQ5526M - RCA M / RCA M Digital 75Ω

Code	Conductor	Length
EQ552601M	26 AWG	1,0 m
EQ552603M	26 AWG	3,0 m
EQ552605M	26 AWG	5,0 m
EQ552610M	26 AWG	10,0 m
EQ552615M	26 AWG	15,0 m
EQ552620M	26 AWG	20,0 m



EQ5575M - 3 RCA M / 3 RCA M - AUDIO/VIDEO

Code	Conductor	Length
EQ557500M	26 AWG	1,5 m
EQ557503M	26 AWG	3,0 m
EQ557505M	26 AWG	5,0 m
EQ557510M	26 AWG	10,0 m
EQ557515M	26 AWG	15,0 m
EQ557520M	26 AWG	20,0 m



EQ5034M - Jack 3,5 M 4 Pins / 3 RCA M

NEW

Code	Conductor	Length
EQ503400M	26 AWG	1,5 m
EQ503403M	26 AWG	3,0 m
EQ503405M	26 AWG	5,0 m



Soon



Presentation: blister



EQ7808M – Jack 3,5 M 4 Pins / Jack 3,5 M 4 Pins

Code	Conductor	Length
EQ780870M	26 AWG	0,7 m
EQ780800M	26 AWG	1,5 m
EQ780803M	26 AWG	3,0 m
EQ780805M	26 AWG	5,0 m
EQ780810M	26 AWG	10,0 m



EQ7809M – Jack 3,5 M 4 Pins / Jack 3,5 H 4 Pins

Code	Conductor	Length
EQ780903M	26 AWG	3,0 m
EQ780905M	26 AWG	5,0 m
EQ780910M	26 AWG	10,0 m



EQ80000M – Toslink / Toslink

Code	Conductor	Length
EQ8000001M	Fibra óptica	1,0 m
EQ8000002M	Fibra óptica	2,0 m
EQ8000003M	Fibra óptica	3,0 m
EQ8000005M	Fibra óptica	5,0 m



Presentation: blister



Assembled Cables

New PREMIUM collection



NEW Emelec VíasCom® Premium Professional Audio Connections

Emelec VíasCom has a new range of Professional Audio Connections with Premium Connectors with golden pins and permanent stock in our warehouses.

The connections are made with Emelec VíasCom® cables and connectors.

- OFC (oxygen-free copper) conductors that ensure low electrical resistance and a high transmission speed.
- OFC copper shields with 100% coverage against electromagnetic interference.
- PVC covers of great resistance and flexibility and no memory effect.
- Golden pins in all the connectors for optimal conductivity and minimum loss.

All the connections are made by personnel with long experience in the assembly of connections. They are checked one by one and pass all established quality controls.

EK6307 - XLR M / XLR F Digital (0,22 mm²)

Code	Length
EK630700S Soon / EK630700SN	0,5 m
EK6307010S / EK6307010SN	1,0 m
EK6307015S / EK6307015SN	1,5 m
EK630703S / EK630703SN	3,0 m
EK630705S / EK630705SN	5,0 m
EK630710S / EK630710SN	10,0 m

Colour: Night Blue / Black



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



Composition

Cable Q3-2110 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC 110 Ohms

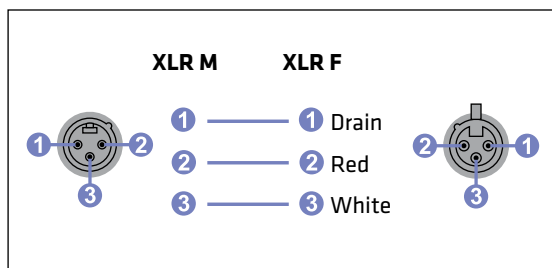
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9001/BG XLR M 3 pins Metallic Black Golden

EK9006/BG XLR F 3 pins Metallic Black Golden



EK6305 - XLR M / XLR F Digital (0,35 mm²)

Soon

Code	Length
EK630500S	1,0 m
EK630501S	1,5 m
EK630503S	3,0 m
EK630505S	5,0 m
EK630510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
Double Braid
OFC + OFC TC

GOLD
Gold Plated
Contacts



Composition

Cable Q3-1110 Emelec ViasCom®

Conductors: 1x2x0,35 mm² OFC 110 Ohms

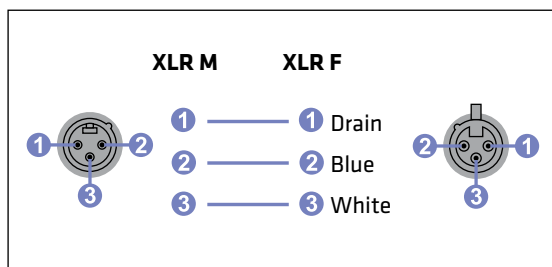
Shield: OFC TC Braid 80% coverage

Jacket: PVC Ø 6,30 mm

Emelec ViasCom® Connectors

EK9001/BG XLR M 3 pins Metallic Black Golden

EK9006/BG XLR F 3 pins Metallic Black Golden



EK6308 - XLR M 5 pins / XLR F 5 pins Digital

Soon

Code	Length
EK630801S	1,5 m
EK630803S	3,0 m
EK630805S	5,0 m
EK630810S	10,0 m


Digital
OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q3-4110 Emelec ViasCom®

 Conductors: 1x4x0,22 mm² OFC 110 Ohms

Shield: OFC spiral 100% coverage

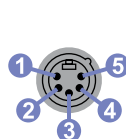
Jacket: PVC Ø 7,00 mm

Emelec ViasCom® Connectors

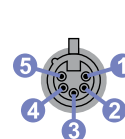
EK9003/BG XLR M 5 pins Metallic Black Golden

EK9008/BG XLR F 5 pins Metallic Black Golden

XLR M 5p



XLR F 5p



EK6310 - XLR M 5 pins / XLR F 5 pins Digital (3 cond.)

Code	Length
EK631003S	3,0 m
EK631005S	5,0 m
EK631010S	10,0 m
EK631015S	15,0 m
EK631020S	20,0 m
EK631025S	25,0 m


Digital

 Pins 4 and 5 not
connected

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q3-2110 Emelec ViasCom®

 Conductors: 1x2x0,22 mm² OFC 110 Ohms

Shield: OFC spiral 100% coverage

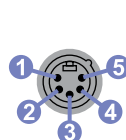
Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

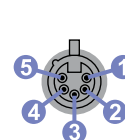
EK9003/BG XLR M 5 pins Metallic Black Golden

EK9008/BG XLR F 5 pins Metallic Black Golden

XLR M 5p



XLR F 5p



Presentation: colour box

EK6230 - JACK 6,3 M stereo / XLR F Digital

Soon

Code	Length
EK623001S	1,5 m
EK623003S	3,0 m
EK623005S	5,0 m
EK623010S	10,0 m



Digital

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q3-2110 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC 110 Ohms

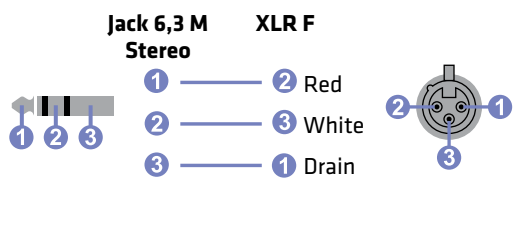
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 6,00 mm

Emelec VíasCom® Connectors

EK9016/BG Jack 6,3 M stereo Metallic Black Golden

EK9006/BG XLR F 3 pins Metallic Black Golden



EK6231 - JACK 6,3 M stereo / XLR M Digital

Code	Length
EK623101S	1,5 m
EK623103S	3,0 m
EK623105S	5,0 m
EK623110S	10,0 m



Digital

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q3-2110 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC 110 Ohms

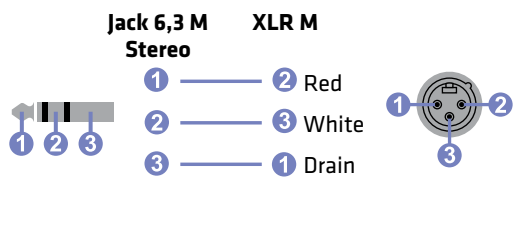
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 6,00 mm

Emelec VíasCom® Connectors

EK9016/BG Jack 6,3 M stereo Metallic Black Golden

EK9001/BG XLR M 3 pins Metallic Black Golden



EK6232 - JACK 6,3 M stereo / XLR F 5 pins Digital

Soon

Code	Length
EK623201S	1,5 m
EK623203S	3,0 m
EK623205S	5,0 m
EK623210S	10,0 m



Digital

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q3-4110 Emelec ViasCom®

Conductors: 1x4x0,22 mm² OFC 110 Ohms

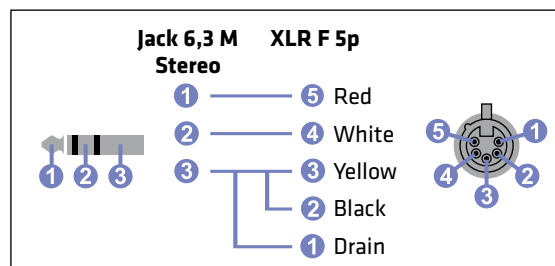
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 7,00 mm

Emelec ViasCom® Connectors

EK9016/BG Jack 6,3 M stereo Metallic Black Golden

EK9008/BG XLR F 5 pins Metallic Black Golden



EK6233 - JACK 6,3 M stereo / XLR M 5 pins Digital

Soon

Code	Length
EK623301S	1,5 m
EK623303S	3,0 m
EK623305S	5,0 m
EK623310S	10,0 m



Digital

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q3-4110 Emelec ViasCom®

Conductors: 1x4x0,22 mm² OFC 110 Ohms

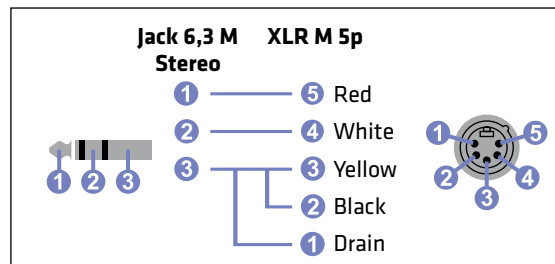
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 7,00 mm

Emelec ViasCom® Connectors

EK9016/BG Jack 6,3 M stereo Metallic Black Golden

EK9003/BG XLR M 5 pins Metallic Black Golden



Presentation: colour box

New PREMIUM collection



Find all the information

New PREMIUM collection. More information!

We improve the information we give about our PREMIUM connections.

Through the QR code located on the back label you can access the web page where you can find detailed characteristics and technical data of each reference.

EK6304 - XLR M / XLR F

Code	Length
EK630400S/EK630400NS	0,5 m
EK630401S/EK630401NS	1,0 m
EK6304015S/EK6304015NS	1,5 m
EK630402S/EK630402NS	2,0 m
EK630403S/EK630403NS	3,0 m
EK630405S/EK630405NS	5,0 m
EK630410S/EK630410NS	10,0 m
EK630415S/EK630415NS	15,0 m
EK630420S/EK630420NS	20,0 m
EK630430S/EK630430NS	30,0 m
EK630440S/EK630440NS	40,0 m
EK630450S/EK630450NS	50,0 m

Soon



Connector colour: Black / Nickel plated

Composition

Cable Q3-424 Emelec ViasCom®

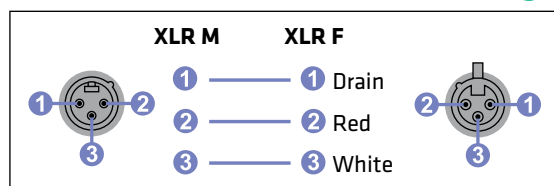
Conductors: 1x2x0,22 mm² OFC
 Shield: OFC spiral 100% coverage
 Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9001/G XLR M 3 pins Met. Nickel-plated Golden
 EK9001/BG XLR M 3 pins Metallic Black Golden
 EK9006/G XLR F 3 pins Met. Nickel-plated Golden
 EK9006/BG XLR F 3 pins Metallic Black Golden

OFC
 Oxygen Free
 Copper

SHIELD
 100%
 OFC Spiral

GOLD
 Gold Plated
 Contacts


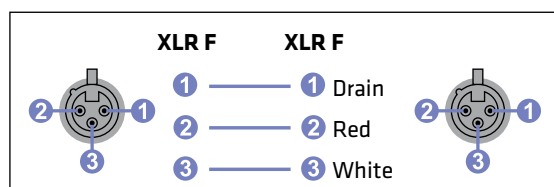
EK6354 - XLR F / XLR F

Soon

Code	Length
EK635400S	0,5 m
EK6354015S	1,5 m


OFC
 Oxygen Free
 Copper

SHIELD
 100%
 OFC Spiral

GOLD
 Gold Plated
 Contacts


Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC
 Shield: OFC spiral 100% coverage
 Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9006/BG XLR F 3 pins Metallic Black Golden

Presentation: colour box

EK6104 - JACK 6,3 M mono / XLR F

Code	Length
EK610400S/EK610400NS	0,5 m
EK610401S/EK610401NS	1,0 m
EK610402S/EK610402NS	2,0 m
EK610403S/EK610403NS	3,0 m
EK610405S/EK610405NS	5,0 m
EK610410S/EK610410NS	10,0 m
EK610415S/EK610415NS	15,0 m
EK610420S/EK610420NS	20,0 m
EK610430S/EK610430NS	30,0 m
EK610440S/EK610440NS	40,0 m
EK610450S/EK610450NS	50,0 m

Connector colour: Black / Nickel plated

Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9011/G Jack 6,3 M mono Met. Nickel-plated Golden
EK9011/BG Jack 6,3 M mono Metallic Black Golden
EK9006/G XLR F 3 pins Met. Nickel-plated Golden
EK9006/BG XLR F 3 pins Metallic Black Golden

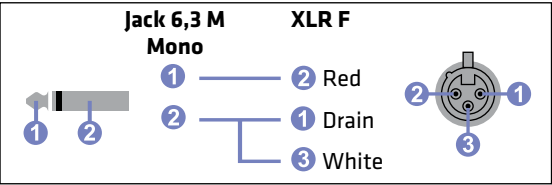


Soon

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



EK6102 - JACK 6,3 M mono / XLR M

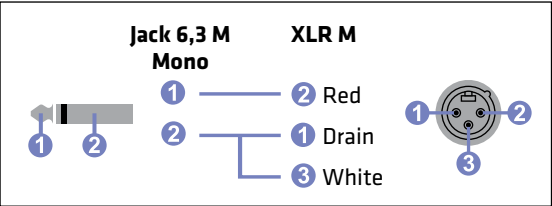
Code	Length
EK610201S	1,0 m
EK610202S	2,0 m
EK610203S	3,0 m
EK610205S	5,0 m
EK610210S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9011/BG Jack 6,3 M mono Metallic Black Golden
EK9001/BG XLR M 3 pins Metallic Black Golden

Presentation: colour box

EK6210 - JACK 6,3 M stereo / XLR F

Code	Length
EK621000S	0,5 m
EK621001S	1,0 m
EK621002S	2,0 m
EK621003S	3,0 m
EK621005S	5,0 m
EK621010S	10,0 m

Soon



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



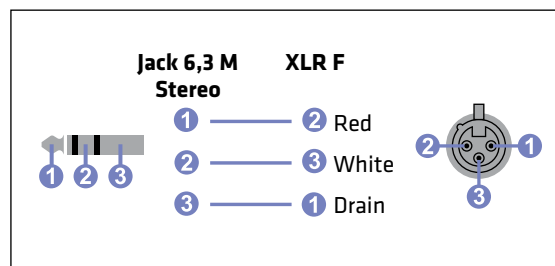
Composition

Cable Q3-424 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 6,00 mm

Emelec VíasCom® Connectors

EK9016/BG Jack 6,3 M stereo Metallic Black Golden
EK9006/BG XLR F 3 pins Metallic Black Golden



EK6203 - JACK 6,3 M stereo / XLR M

Code	Length
EK620300S	0,5 m
EK620301S	1,0 m
EK620302S	2,0 m
EK620303S	3,0 m
EK620305S	5,0 m
EK620310S	10,0 m

Soon

Soon

Soon

Soon



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



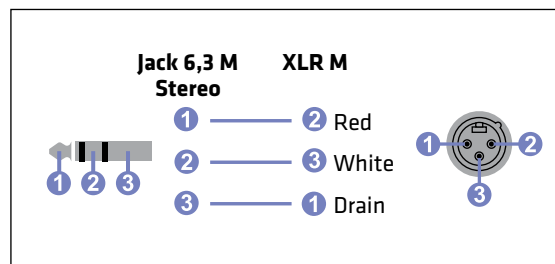
Composition

Cable Q3-424 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 6,00 mm

Emelec VíasCom® Connectors

EK9016/BG Jack 6,3 M stereo Metallic Black Golden
EK9001/BG XLR M 3 pins Metallic Black Golden



Presentation: colour box

EK6202 - JACK 6,3 M stereo / JACK 6,3 M stereo

Code	Length
EK620222S	0,2 m
EK620201S	1,0 m
EK620202S	2,0 m
EK620203S	3,0 m
EK620205S	5,0 m
EK620210S	10,0 m
EK620215S	15,0 m

Soon



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



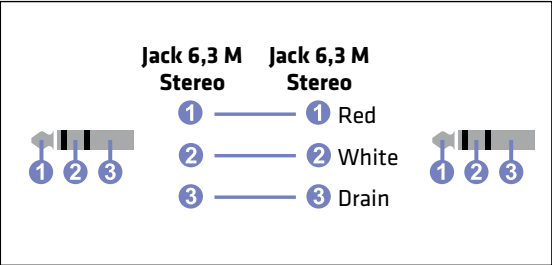
Composition

Cable Q3-424 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 6,00 mm

Emelec VíasCom® Connectors

EK9016/BG Jack 6,3 M stereo Metallic Black Golden



EK6204 - JACK 3,5 M stereo / XLR F

Soon

Code	Length
EK620400S	0,5 m
EK620401S	1,0 m
EK620402S	2,0 m
EK620403S	3,0 m
EK620405S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



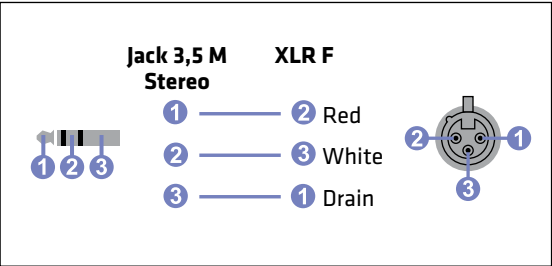
Composition

Cable Q3-204 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 4,40 mm

Emelec VíasCom® Connectors

EK9145/BG Jack 3.5 M stereo with Step
Metallic Black Golden
EK9006/BG XLR F 3 pins Metallic Black Golden



Presentation: colour box

EK6205 - XLR M / JACK 3,5 M stereo

Code	Length
EK620500S	0,5 m
EK620501S	1,0 m
EK620502S	2,0 m
EK620503S	3,0 m
EK620505S	5,0 m
EK620510S	10,0 m
EK620515S	15,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



Composition

Cable Q3-204 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC

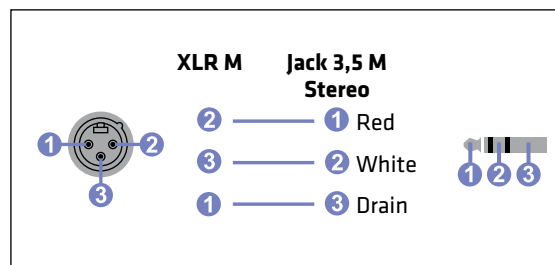
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 4,40 mm

Emelec ViasCom® Connectors

EK9001/BG XLR M 3 pins Metallic Black Golden

EK9145/BG Jack 3,5 M stereo with Step
Metallic Black Golden



EK6201 - XLR M not balanced / JACK 3,5 M stereo

Code	Length
EK620100S	0,5 m
EK620101S	1,0 m
EK620102S	2,0 m
EK620103S	3,0 m
EK620105S	5,0 m
EK620110S	10,0 m
EK620115S	15,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



Composition

Cable Q3-204 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC

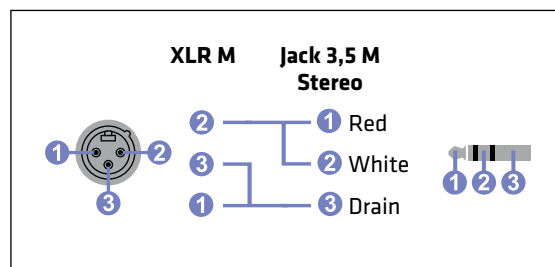
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 4,40 mm

Emelec ViasCom® Connectors

EK9001/BG XLR M 3 pins Metallic Black Golden

EK9145/BG Jack 3,5 M stereo with Step
Metallic Black Golden



EK6107 - JACK 6,3 M mono / JACK 3,5 M stereo

Soon

Code	Length
EK610700S	1,5 m
EK610703S	3,0 m
EK610705S	5,0 m
EK610710S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



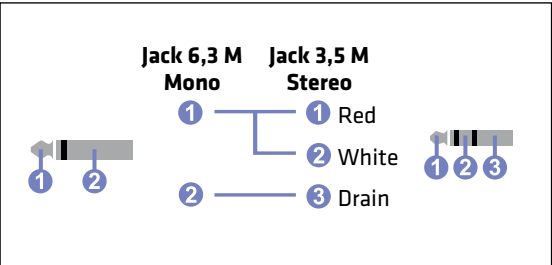
Composition

Cable Q3-204 Emelec VíasCom®

- Conductors: 1x2x0,22 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC Ø 4,40 mm

Emelec VíasCom® Connectors

- EK9011/BG Jack 6,3 M mono Metallic Black Golden
- EK9145/BG Jack 3,5 M stereo with Step Metallic Black Golden



EK6106 - JACK 6,3 M stereo / JACK 3,5 M stereo

Code	Length
EK610600S	0,5 m
EK610601S	1,0 m
EK610602S	2,0 m
EK610603S	3,0 m
EK610605S	5,0 m
EK610610S	10,0 m

Soon



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



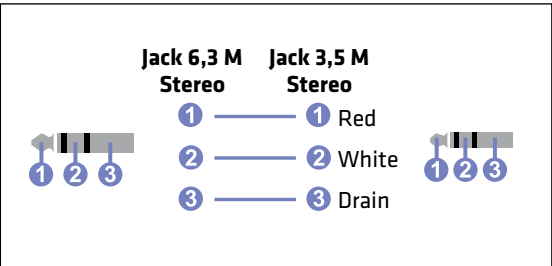
Composition

Cable Q3-204 Emelec VíasCom®

- Conductors: 1x2x0,22 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC Ø 4,40 mm

Emelec VíasCom® Connectors

- EK9016/BG Jack 6,3 M stereo Metallic Black Golden
- EK9145/BG Jack 3,5 M stereo with Step Metallic Black Golden



Presentation: colour box

EK6705 - JACK 3,5 M stereo / JACK 3,5 M stereo

Code	Length
EK670500S	0,5 m
EK670501S	1,5 m
EK670503S	3,0 m
EK670505S	5,0 m
EK670510S	10,0 m

Soon

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

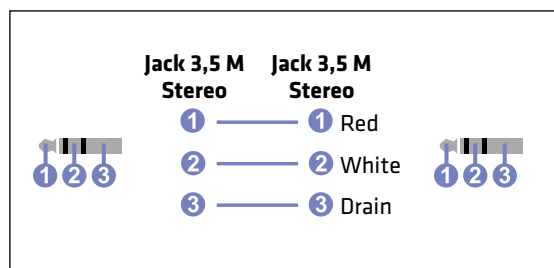
Cable Q3-204 Emelec VíasCom®

Conductors: 1x2x0,22 mm² OFC

Shield: OFC spiral 100% coverage

Jacket: PVC Ø 4,40 mm

Emelec VíasCom® Connectors

EK9145/BG Jack 3,5 M stereo with Step
Metallic Black Golden


Presentation: colour box

EK6162 - 2 JACKS 6,3 M mono / JACK 6,3 M stereo

Code	Length
EK616201S	1,5 m
EK616203S	3,0 m
EK616205S	5,0 m
EK616210S	10,0 m
EK616215S	15,0 m
EK616220S	20,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



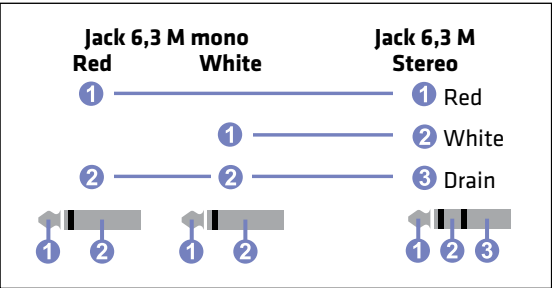
Composition

Cable Q4-131 Emelec VíasCom®

- Conductors: 2x0,14 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC 3,80x7,60 mm

Emelec VíasCom® Connectors

- EK9011/BG Jack 6,3 M mono Golden
- EK9016/BG Jack 6,3 M stereo Golden



EK6208 - 2 JACKS 6,3 M mono / JACK 3,5 M stereo

Code	Length
EK620801S	1,5 m
EK620803S	3,0 m
EK620805S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



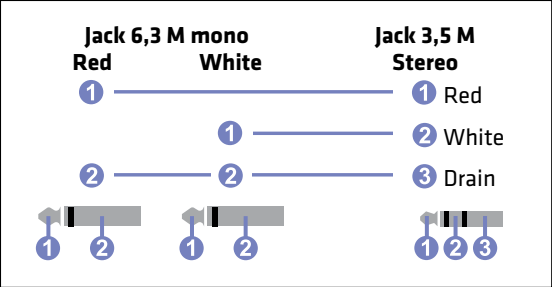
Composition

Cable Q4-131 Emelec VíasCom®

- Conductors: 2x0,14 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC 3,80x7,60 mm

Emelec VíasCom® Connectors

- EK9011/BG Jack 6,3 M mono Golden
- EK9145/BG Jack 3,5 M stereo with Step Golden



Presentation: colour box

EK6207 - 2 XLR M / JACK 6,3 M stereo

Soon

Code	Length
EK620701S	1,5 m
EK620703S	3,0 m
EK620705S	5,0 m


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

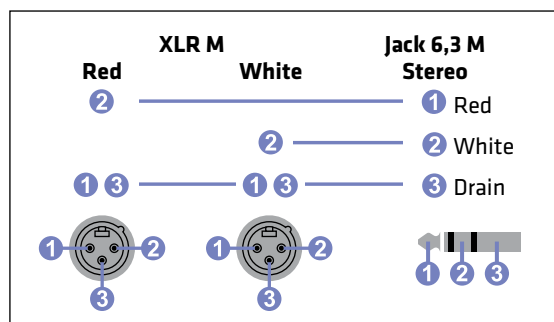

Composition

Cable Q4-131 Emelec ViasCom®

Conductors: 2x0,14 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 3,80x7,60 mm

Emelec ViasCom® Connectors

EK9001/BG XLR M 3 pins Golden
EK9016/BG Jack 6,3 M stereo Golden



EK6206 - 2 XLR M / JACK 3,5 M stereo

Code	Length
EK620601S	1,5 m
EK620603S	3,0 m
EK620605S	5,0 m
EK620610S	10,0 m


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

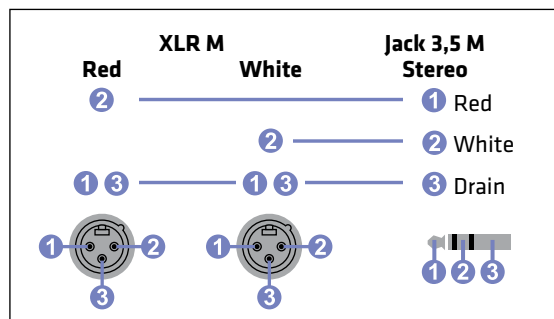

Composition

Cable Q4-131 Emelec ViasCom®

Conductors: 2x0,14 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 3,80x7,60 mm

Emelec ViasCom® Connectors

EK9001/BG XLR M 3 pins Golden
EK9145/BG Jack 3,5 M stereo with Step Golden



Presentation: colour box



EK6216 - 2 XLR F / JACK 3,5 M stereo

Code	Length
EK621601S	1,5 m
EK621603S	3,0 m
EK621605S	5,0 m
EK621610S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



Composition

Cable Q4-131 Emelec ViasCom®

Conductors: 2x0,14 mm² OFC

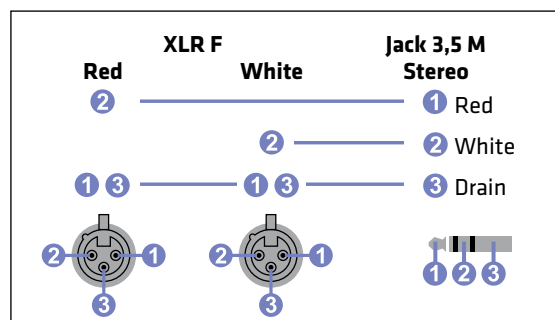
Shield: OFC spiral 100% coverage

Jacket: PVC 3,80x7,60 mm

Emelec ViasCom® Connectors

EK9006/BG XLR F 3 pins Metallic Black Golden

EK9145/BG Jack 3,5 M stereo with Step Golden



EK6324 - XLR F / 2 XLR M

Soon

Code	Length
EK632422S	0,2 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

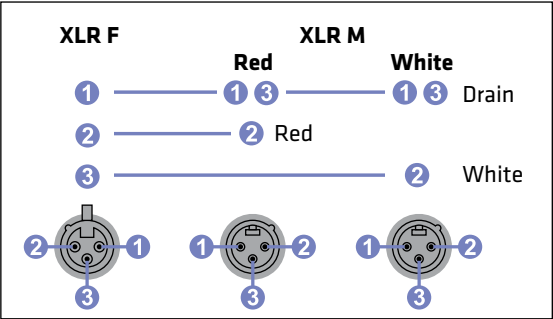
GOLD
Gold Plated
Contacts



Composition

Cable Q4-121 Emelec VíasCom®
Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 4,50x9,00 mm

Emelec VíasCom® Connectors
EK9006/BG XLR F 3 pins Golden
EK9001/BG XLR M 3 pins Golden



EK6524 - XLR F / 2 XLR M splitter

Soon

Code	Length
EK652422S	0,2 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

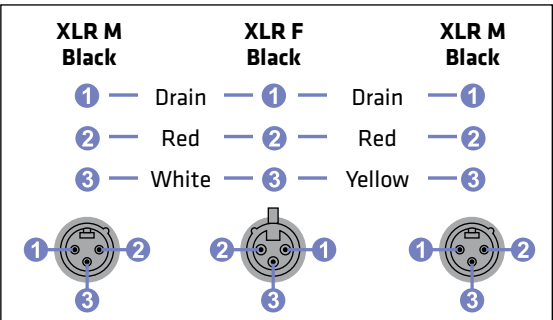
GOLD
Gold Plated
Contacts



Composition

Cable Q3-204D Emelec VíasCom®
Conductors: 2x2x0,20 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 3,80x8,00 mm

Emelec VíasCom® Connectors
EK9006/BG XLR F 3 pins Golden
EK9001/BG XLR M 3 pins Golden



Presentation: colour box

EK6424 - XLR M / 2 XLR F

Code	Length
EK642422S	0,2 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

RoHS

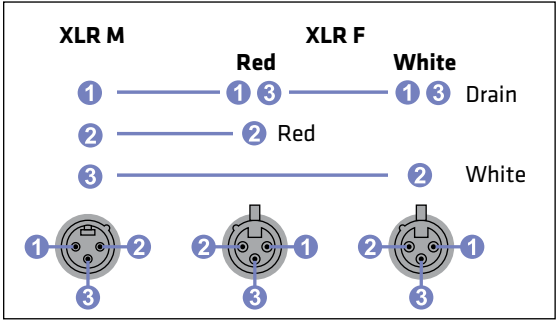
Composition

Cable Q4-121 Emelec ViasCom®

- Conductors: 2x0,25 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC 4,50x9,00 mm

Emelec ViasCom® Connectors

- EK9001/BG XLR M 3 pins Golden
- EK9006/BG XLR F 3 pins Golden



EK6624 - XLR M / 2 XLR F splitter

Soon

Code	Length
EK662422S	0,2 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

RoHS

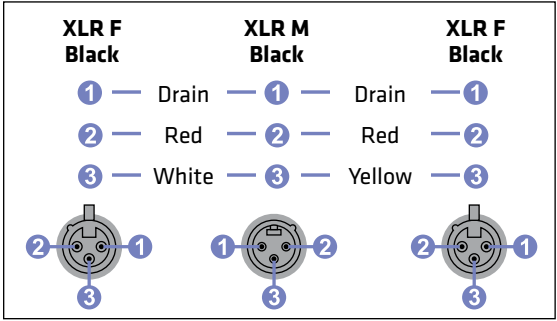
Composition

Cable Q3-204D Emelec ViasCom®

- Conductors: 2x2x0,20 mm² OFC
- Shield: OFC spiral 100% coverage
- Jacket: PVC Ø 3,80x8,00 mm

Emelec ViasCom® Connectors

- EK9001/BG XLR M 3 pins Golden
- EK9006/BG XLR F 3 pins Golden



Presentation: colour box

EK6430 - 2 JACKS 6,3 M mono / 2 XLR F

Soon

Code	Length
EK643001S	1,0 m
EK643002S	2,0 m
EK643003S	3,0 m
EK643005S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



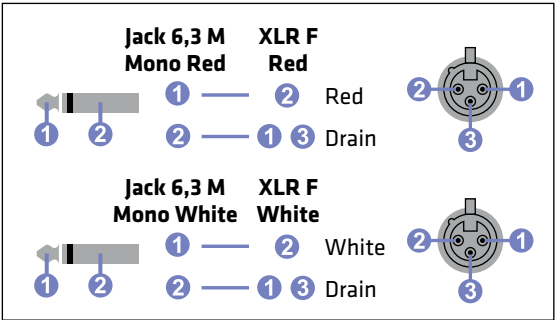
Composition

Cable Q4-121 Emelec VíasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 4,50x9,00 mm

Emelec VíasCom® Connectors

EK9011/BG Jack 6,3 M mono Golden
EK9006/BG XLR F 3 pins Golden



EK6330 - 2 JACKS 6,3 M mono / 2 XLR M

Code	Length	Soon
EK633001S	1,0 m	Soon
EK633002S	2,0 m	Soon
EK633003S	3,0 m	Soon
EK633005S	5,0 m	Soon



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



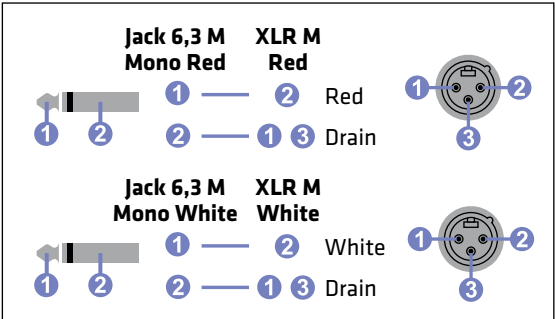
Composition

Cable Q4-121 Emelec VíasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 4,50x9,00 mm

Emelec VíasCom® Connectors

EK9011/BG Jack 6,3 M mono Golden
EK9001/BG XLR M 3 pins Golden



Presentation: colour box

EK6426 - 2 XLR M / 2 XLR F

Soon

Code	Length
EK642601S	1,5 m
EK642603S	3,0 m
EK642605S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



Composition

Cable Q3-204D Emelec VíasCom®

Conductors: 2x2x0,20 mm² OFC

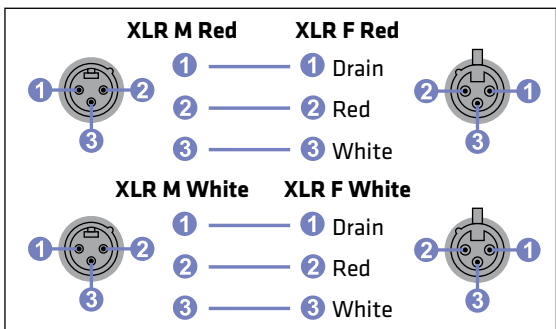
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 3,80x8,00 mm

Emelec VíasCom® Connectors

EK9001/B XLR M 3 pins

EK9006/B XLR F 3 pins



Presentation: colour box

New PREMIUM collection

Learn about the connectors we use.

Find the extended information about these connectors starting from page 327



EK9001/G



EK9006/G



EK9003/G



EK9008/G



EK9001/BG
XLR M 3 pins



EK9006/BG
XLR F 3 pins



EK9003/BG
XLR M 5 pins



EK9008/BG
XLR F 5 pins



EK9011/G



EK9016/G



EK9011/BG
Jack 6,3 M mono



EK9016/BG
Jack 6,3 M stereo



EK9013/BG
Jack 6,3 M mono
elbowed



EK9145/BG
JACK 3,5 M stereo
with Step



EK9025/B
RCA M

EK6101 - JACK 6,3 M mono / JACK 6,3 M mono

Code	Length
EK610101S/EK610101NS	1,0 m
EK6101015S/EK6101015NS	1,5 m
EK610102S/EK610102NS	2,0 m
EK610103S/EK610103NS	3,0 m
EK610105S/EK610105NS	5,0 m
EK610110S/EK610110NS	10,0 m
EK610115S/EK610115NS	15,0 m
EK610120S/EK610120NS	20,0 m
EK610130S/EK610130NS	30,0 m
EK610140S/EK610140NS	40,0 m
EK610150S/EK610150NS	50,0 m

Connector colour: Black / Nickel plated



Soon

Composition

Cable Q3-300 Emelec ViasCom®*

Conductors: 1x1x0,22 mm² OFC + PVC conductive

Shield: OFC spiral 100% coverage

Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9011/G Jack 6,3 M mono Metallic Nickel-plated Golden

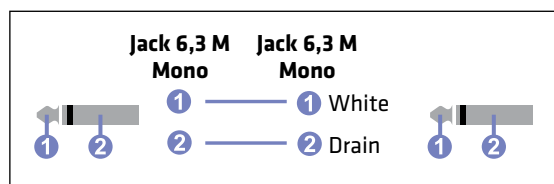
EK9011/BG Jack 6,3 M mono Metallic Black Golden

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

RoHS



* Possibility of cable with cover in colors: Blue, Red, Green and Yellow.

EK6108 - JACK 6,3 M mono angled / JACK 6,3 M mono

Code	Length
EK610803S	3,0 m
EK610805S	5,0 m
EK610810S	10,0 m



Composition

Cable Q3-300 Emelec ViasCom®

Conductors: 1x1x0,22 mm² OFC + PVC conductive

Shield: OFC spiral 100% coverage

Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9013/BG Jack 6,3 M mono angled Golden

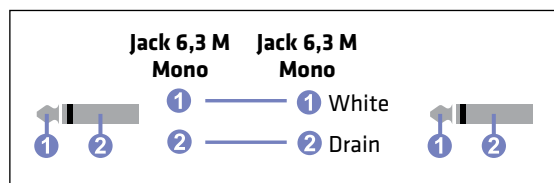
EK9011/BG Jack 6,3 M mono Metallic Golden

OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

RoHS



* Possibility of cable with cover in colors: Blue, Red, Green and Yellow.

Presentation: colour box

EK6427 - RCA M / XLR F

Soon

Code	Length
EK642700S	0,5 m
EK642701S	1,0 m
EK642702S	2,0 m
EK642703S	3,0 m
EK642705S	5,0 m
EK642710S	10,0 m


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts

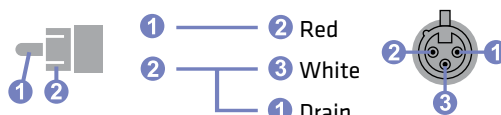

Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9025/BR RCA M Red Ring Ø 6,0 mm
EK9006/BG XLR F 3 pins Metallic Black Golden

RCA M
XLR F


EK6327 - RCA M / XLR M

Soon

Code	Length
EK632700S	0,5 m
EK632701S	1,0 m
EK632702S	2,0 m
EK632703S	3,0 m
EK632705S	5,0 m
EK632710S	10,0 m


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q3-424 Emelec ViasCom®

Conductors: 1x2x0,22 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9025/BR RCA M Red Ring Ø 6,0 mm
EK9001/BG XLR M 3 pins Metallic Black Golden

RCA M
XLR M


Presentation: colour box

EK6103 – JACK 6,3 M mono / RCA M

Soon

Code	Length
EK610301S	1,0 m
EK6103015S	1,5 m
EK610302S	2,0 m
EK610303S	3,0 m
EK610305S	5,0 m
EK610310S	10,0 m
EK610315S	15,0 m


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q3-300 Emelec ViasCom®

Conductors: 1x1x0,22 mm² OFC + PVC conductive

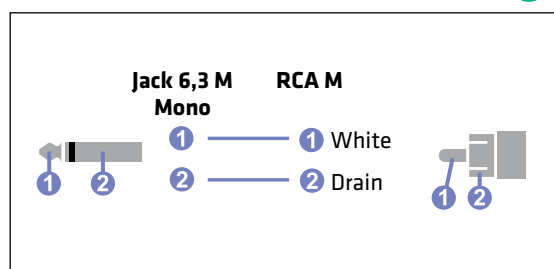
Shield: OFC spiral 100% coverage

Jacket: PVC Ø 6,00 mm

Emelec ViasCom® Connectors

EK9011/BG Jack 6,3 M mono Metallic Black Golden

EK9025/BR RCA M Red Ring Ø 6,0 mm



EK6125 - 2 RCA M / 2 JACKS 6,3 M mono

Code	Length
EK612501S	1,0 m
EK612503S	3,0 m
EK612505S	5,0 m
EK612510S	10,0 m


OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts


Composition

Cable Q4-121 Emelec ViasCom®

Conductors: 2x0,25 mm² OFC

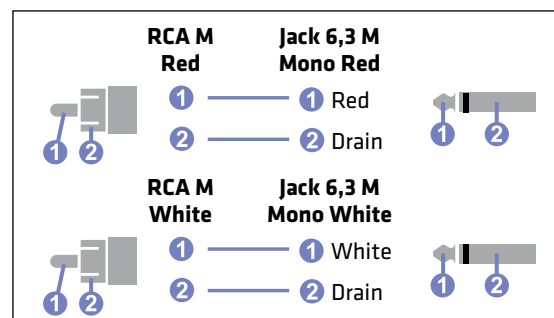
Shield: OFC spiral 100% coverage

Jacket: PVC 4,50x9,00 mm

Emelec ViasCom® Connectors

EK9025/B RCA M

EK9011/BG Jack 6,3 M mono Metallic Black Golden



Presentation: colour box

EK6425 - 2 RCA M / 2 XLR F

Code	Length
EK642501S	1,0 m
EK642502S	2,0 m
EK642503S	3,0 m
EK642505S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

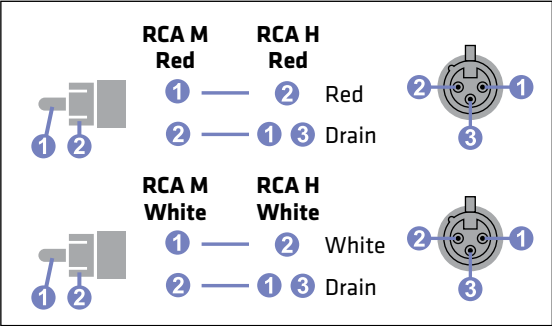
GOLD
Gold Plated
Contacts

RoHS

Composition

Cable Q4-121 Emelec VíasCom®
Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 4,50x9,00 mm

Emelec VíasCom® Connectors
EK9025/B RCA M
EK9006/BG XLR F 3 pins Golden



EK6325 - 2 RCA M / 2 XLR M

Code	Length
EK632501S	1,0 m
EK632502S	2,0 m
EK632503S	3,0 m
EK632505S	5,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

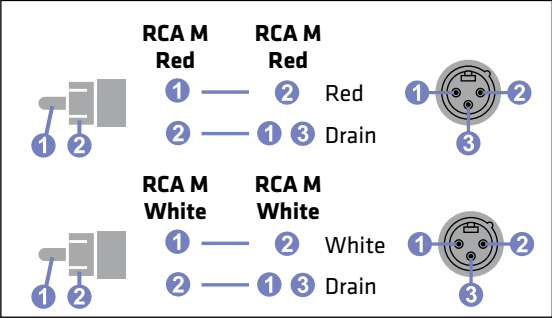
GOLD
Gold Plated
Contacts

RoHS

Composition

Cable Q4-121 Emelec VíasCom®
Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 4,50x9,00 mm

Emelec VíasCom® Connectors
EK9025/B RCA M
EK9001/BG XLR M 3 pins Golden



Presentation: colour box

EK5545 - 2 RCA M / 2 RCA M

Code	Length
EK554500S	1,5 m
EK554502S	2,0 m
EK554503S	3,0 m
EK554505S	5,0 m
EK554510S	10,0 m
EK554515S	15,0 m
EK554520S	20,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



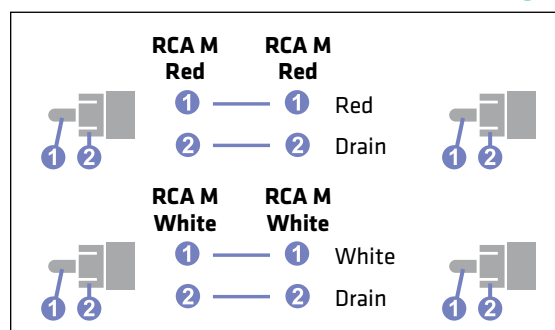
Composition

Cable Q4-121 Emelec ViasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 4,50x9,00 mm

Emelec ViasCom® Connectors

EK9025/B RCA M



EK5535 - 2 RCA M / 2 RCA H

Soon

Code	Length
EK553500S	1,5 m
EK553503S	3,0 m
EK553505S	5,0 m
EK553510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



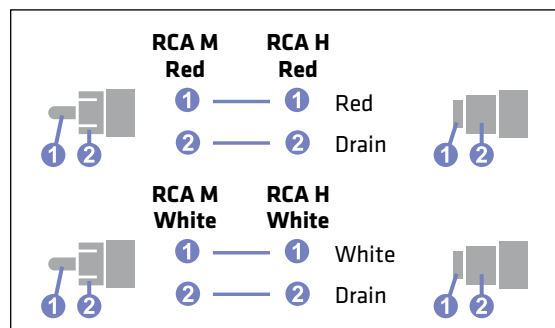
Composition

Cable Q4-121 Emelec ViasCom®

Conductors: 2x0,25 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 4,50x9,00 mm

Emelec ViasCom® Connectors

EK9025/B RCA M
EK9030/B RCA H



Presentation: colour box

EK5555 - 3 RCA M / 3 RCA M

Soon

Code	Length
EK555500S	1,5 m
EK555503S	3,0 m
EK555505S	5,0 m
EK555510S	10,0 m
EK555515S	15,0 m



OFC TC
Oxygen Free
Tinned Copper

SHIELD
100%
OFC Spiral

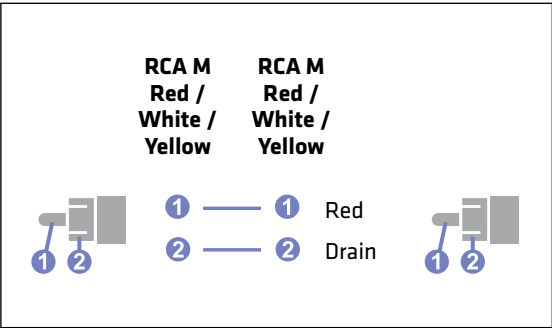
GOLD
Gold Plated
Contacts



Composition

Cable Q11-1086 Emelec VíasCom®
Conductors: 3x0,75 mm² OFC TC
Shield: OFC spiral TC 100% coverage
Jacket: PVC Ø 4,30 + 4,30 + 4,30 mm

Emelec VíasCom® Connectors
EK9025/B RCA M



EK5554 - 3 RCA M / 3 RCA H

Soon

Code	Length
EK555403S	3,0 m
EK555405S	5,0 m
EK555410S	10,0 m
EK555415S	15,0 m



OFC TC
Oxygen Free
Tinned Copper

SHIELD
100%
OFC Spiral

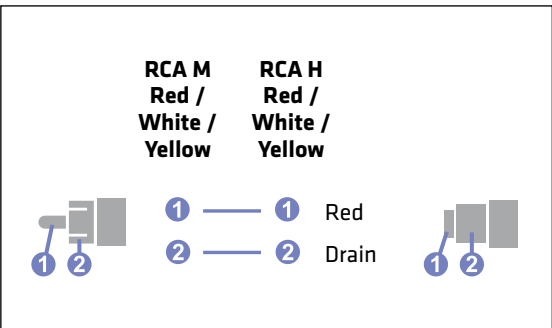
GOLD
Gold Plated
Contacts



Composition

Cable Q11-1086 Emelec VíasCom®
Conductors: 3x0,75 mm² OFC TC
Shield: OFC spiral TC 100% coverage
Jacket: PVC Ø 4,30 + 4,30 + 4,30 mm

Emelec VíasCom® Connectors
EK9025/B RCA M
EK9030/B RCA H



Presentation: colour box

EK6505 - 2 RCA M / JACK 6,3 M stereo

Code	Length
EK650500S	1,5 m
EK650503S	3,0 m
EK650505S	5,0 m
EK650510S	10,0 m



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



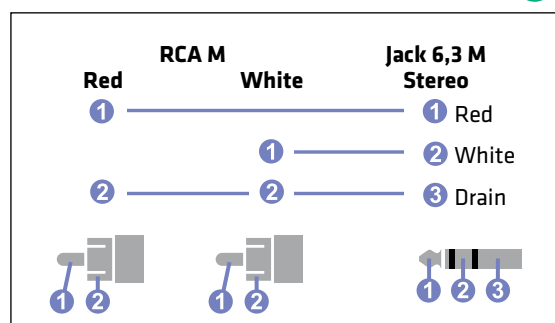
Composition

Cable Q4-131 Emelec VíasCom®

Conductors: 2x0,14 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 3,80x7,60 mm

Emelec VíasCom® Connectors

EK9025/B RCA M
EK9016/BG Jack 6,3 M stereo Golden



EK6605 - 2 RCA M / JACK 3,5 M stereo

Code	Length
EK660500S	1,0 m
EK660503S	3,0 m
EK660505S	5,0 m
EK660510S	10,0 m

Soon



OFC
Oxygen Free
Copper

SHIELD
100%
OFC Spiral

GOLD
Gold Plated
Contacts



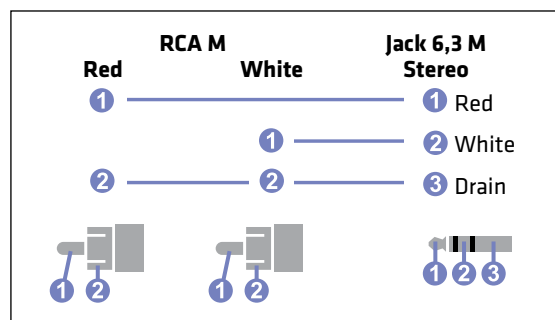
Composition

Cable Q4-131 Emelec VíasCom®

Conductors: 2x0,14 mm² OFC
Shield: OFC spiral 100% coverage
Jacket: PVC 3,80x7,60 mm

Emelec VíasCom® Connectors

EK9025/B RCA M
EK9145/BG Jack 3,5 M stereo with Step Golden



Presentation: colour box



Assembled Cables

Video

268 4K-UHD/3G-SDI

284 Optical Fiber

286 HDMI / DVI / DP / VGA



R-SDI-3006 - SDI UNIFILAR VIDEO CABLE REEL

Code*	Length	Resolution	Cable Reel**
R-SDI-3006A/020	20,0 m	HD 3G 6G 12G	EVR-250
R-SDI-3006A/030	30,0 m	HD 3G 6G 12G	
R-SDI-3006A/040	40,0 m	HD 3G 6G 12G	
R-SDI-3006A/050	50,0 m	HD 3G 6G 12G	
R-SDI-3006A/060	60,0 m	HD 3G 6G	
R-SDI-3006A/070	70,0 m	HD 3G 6G	
R-SDI-3006A/080	80,0 m	HD 3G 6G	
R-SDI-3006A/090	90,0 m	HD 3G	EVR-310
R-SDI-3006A/100	100,0 m	HD 3G	
R-SDI-3006A/110	110,0 m	HD 3G	
R-SDI-3006A/120	120,0 m	HD 3G	
R-SDI-3006A/130	130,0 m	HD	
R-SDI-3006A/140	140,0 m	HD	
R-SDI-3006A/150	150,0 m	HD	
R-SDI-3006A/160	160,0 m	HD	

Ask about prices for longer distances.

Blue-A/  Black-N/  Green-V/  Violet-VI/ 

*For BLACK BNC add 'N' at the end of the code (only in the version with black sleeve and up to 80.0 m).

**Cable reels used may vary depending to stock.

- Transmission of digital video signals SDI 75 Ohms.
- Flexible cable, with a resistant PVC cover of Ø 6,00 mm.
Ideal for fixed and mobile applications.
- 2 m of cable (included in the length) on the front.
- Transparent sleeves at both ends for labeling.
- BNC SDI 4K Male Emelec ViasCom® with gold contacts used in the lengths that allow 4K signals.
- BNC SDI 3G Male Emelec ViasCom® with gold pins used in the other lengths.

4K-UHD **3G-SDI**

OFC
Oxygen Free
Copper

SHIELD
Al Foil +
OFC TC Braid

GOLD
Gold Plated
Contacts

RoHS



EVR-250



EVR-310



BNC SDI 4K



BNC SDI 4K



BNC SDI

Composition

Cable Q11-3006 SDI 75Ω (0,80/3,75/6,00) Emelec ViasCom®

Conductors: 1/0,80 (20AWG) OFC
 Insulation: 3,75 mm FHDPE
 Shield: Al Tape 100 % Coverage
 OFC TC Braid 90 % Coverage
 Jacket: PVC-UL Flexible Ø 6,00 mm
 Colour: Blue, Black, Green or Violet

Emelec ViasCom® Connectors

CC912 (BNC 75Ω 4K-UHD Male)
 CC812 (BNC 75Ω 3G-SDI Male)
 CC912/B (BNC 75Ω 4K-UHD Male Black)

Emelec ViasCom® Reels*

EVR-250 or EVR-310 depending on lengths

Supported signals / Maximum length

HD-SDI 160 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 120 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 85 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 55 m	2160p 60fps (SMPTE 2082)

* The cable reels used may vary according to stock

R-SDI-3026 - 2xSDI UNIFILAR VIDEO CABLE REEL

Code (Colour Black)	Length	Resolution	Reels
R-SDI-3026/030	30,0 m	HD 3G 6G 12G	EVR-310
R-SDI-3026/040	40,0 m	HD 3G 6G 12G	
R-SDI-3026/050	50,0 m	HD 3G 6G 12G	EVR-380
R-SDI-3026/060	60,0 m	HD 3G 6G	
R-SDI-3026/070	70,0 m	HD 3G 6G	
R-SDI-3026/080	80,0 m	HD 3G 6G	
R-SDI-3026/090	90,0 m	HD 3G	EVR-490
R-SDI-3026/100	100,0 m	HD 3G	
R-SDI-3026/110	110,0 m	HD 3G	
R-SDI-3026/120	120,0 m	HD 3G	

For BLACK BNC add 'N' to the end of the code (only in the version with black sleeve and up to 80.0 m)



- Transmission of 2 digital video signals SDI 75 Ohms.
- Flexible inner cables, with a resistant PVC cover of Ø 6,00 mm.
Ideal for fixed and mobile applications.
- 2 m of cable (included in the length) on the front.
- Transparent sleeves at both ends for labeling.
- BNC SDI 4K Male Emelec VíasCom® with gold contacts used in the lengths that allow 4K signals.
- BNC SDI 3G Male Emelec VíasCom® with gold pins used in the other lengths.

4K-UHD **3G-SDI**

BC
Bare Copper

SHIELD
Al Foil + OFC TC Braid

GOLD
Gold Plated Contacts



BNC SDI 4K



BNC SDI 4K



BNC SDI



Composition

Cable Q11-3026 2xSDI 75Ω (0,80/3,75/6,00) Emelec VíasCom®

Conductors: 2x[1/0,80 (20AWG) BC]
 Insulation: 3,75 mm FHDPE
 Shields: Al Tape 100% Coverage
 TC Braid global 90% Coverage
 Inner Covers: PVC Flexible Ø 6,00 mm
 Jacket: PVC Flexible Ø 13,50 mm
 Colour: Black

Emelec VíasCom® Connectors

CC912 (BNC 75Ω 4K-UHD Male)
 CC812 (BNC 75Ω 3G-SDI Male)
 CC912/B (BNC 75Ω 4K-UHD Male Black)

Emelec VíasCom® Reels*

EVR-310, EVR-380 or EVR-490 depending on lengths

Supported signals / Maximum length

HD-SDI 160 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 120 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 85 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 55 m	2160p 60fps (SMPTE 2082)

* The cable reels used may vary according to stock

R-SDI-3126 - VIDEO HOSES 2xSDI UNIFILAR + POWER SUPPLY 2,5 mm² CABLE REEL



R-SDI-3126



R-SDI-3126/C

Connectors

BNC

BNC SDI 4K



BNC SDI 4K



BNC SDI



BNC CC950/B



POWER CONNEX

EQ9201



EQ9202



EQ9262



POWER TRUE

EQ9281



EQ9282



EQ9284



SCHUKO

CP001



CP002



CP004



Supported signals

Supported signals / Maximum length

HD-SDI 160 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 120 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 85 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 55 m	2160p 60fps (SMPTE 2082)

Description

- Range of Flexible two Video SDI Hybrid Connection plus Power Supply.
- 2 x 20AWG SDI 75Ω Video cables, with Ø 6,00 mm PVC jacket.
- Power Supply of 2.5 mm² section with cover.
- Suitable for transmission of digital video signals up to 12G-SDI and power supply in the same cable.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec ViasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

R-SDI-3126/C/nn/XXX

Cable	Reel Ending	Power Connectors	Length	Resolution	Reels
Q11-3126	C: With Chassis in the front panel None: Both ends in line	02 Power Connector 03 Schuko 04 Power True	020 20,0 m		EVR-380
			030 30,0 m		
			040 40,0 m		
			050 50,0 m		EVR-470
			060 60,0 m		
			070 70,0 m		
			080 80,0 m		
			090 90,0 m		
			100 100,0 m		
			110 110,0 m		EVR-530
			120 120,0 m		

Composition

Emelec ViasCom® Cable Q11-3126

2 x SDI 75Ω (0,80/3,75/6,00)

Conductors: 1/0,80 (20AWG) OFC

Insulation: 3,75 mm FHDPE

Shields: Al Tape 100% Coverage
OFC TC Braid global
90% Coverage

Jacket: PVC Ø 6,00 mm

Colour: Black and Blue

Power Supply

Conductors: 1x3x2,50 mm² OFC

Jacket: PVC Flexible Ø 8,40 mm

Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 18,50 mm

Colour: Black

Emelec ViasCom® Connectors*

CC912 (BNC 75Ω 4K-UHD Male)

CC812 (BNC 75Ω 3G-SDI Male)

CC912/B (BNC 75Ω 4K-UHD Male Black)

CC950/B (Chassis BNC 75Ω 4K-UHD Female Black)

EQ9201

Power Connector IN

EQ9202

Power Connector OUT

EQ9262

Chassis Power Connector OUT

CP001

Schuko M

CP002

Schuko F

CP004

Chassis Schuko F

EQ9281

Power True M

EQ9282

Power True F

EQ9284

Chassis Power True F

Emelec ViasCom® Reels*

EVR-380, EVR-380L, EVR-470 or EVR-530 depending on lengths

* The cable reels used may vary according to stock

BNC

POWER 2

POWER 3

POWER 4

R-SDI-6040 - VIDEO HOSES SDI UNIFILAR
+ LAN CAT.6 SF/UTP CABLE REEL



R-SDI-6040



R-SDI-6040/C

Connectors

BNC

BNC SDI 4K



BNC SDI 4K



BNC SDI



BNC CC950/B



RJ45

EQ9310



E

CL516



T

CL512+CL110



R

EQ9320



E
T
R

Supported signals

Supported signals / Maximum length

HD-SDI 160 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 120 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 85 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 55 m	2160p 60fps (SMPTE 2082)

Description

- Range of Flexible Video SDI Hybrid Connection plus LAN Category 6.
- 20AWG SDI 75Ω Video cable, with Ø 6,00 mm PVC jacket.
- CAT.6 SF/UTP LAN cable with 23AWG solid conductors, with Ø 6,00 mm PVC jacket.
- Suitable for transmission of a digital video signal up to 12G-SDI and a LAN signal. Perfect cable for PTZ cameras.
- Flexible cables, with resistant PVC covers. Ideal for mobile applications.
- 1 m stripping of the outer cover at both ends.
- Transparent sleeves at both ends for labelling.
- Offered with Emelec VíasCom® connectors and with Neutrik® connectors.
- References manufactured on demand.



Coding

R-SDI-6040/xC/XXX

Cable	LAN Connectors	Reel Ending	Length	Resolution	Reels
Q11-6040	E : Body RJ45 T : RJ45 Toolless R : RJ45	C : With Chassis in the front panel None : Both ends in line	020 20,0 m		EVR-310
			030 30,0 m		EVR-380
			040 40,0 m		
			050 50,0 m		EVR-380L
			060 60,0 m		
			070 70,0 m		EVR-470
			080 80,0 m		
			090 90,0 m		

Composition

Emelec VíasCom® Q11-6040
SDI 75Ω (0,80/3,75/6,00)

Conductors: 1/0,80 (20AWG) OFC
Insulation: 3,75 mm FHDPE
Shields: Al Tape 100% Coverage
TC Braid global 90% Coverage
Jacket: PVC Ø 6,00 mm
Colour: Black

LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,57)
Shields: Al Tape 100% coverage
+ OFC TC braid global
Jacket: PVC Flexible Ø 6,00 mm
Colour: Black

Global Jacket

Jacket: PVC Flexible Ø 16,00 mm
Colour: Black

Emelec VíasCom® Connectors*

CC912 (BNC 75Ω 4K-UHD Male)
CC812 (BNC 75Ω 3G-SDI Male)
CC912/B (BNC 75Ω 4K-UHD Male Black)
CC950/B (Chassis BNC 75Ω 4K-UHD Female Black)

BNC

E Body RJ45 + RJ45 50µ (EQ9310 + CL512)
T RJ45 50µ Toolless (CL516)
R RJ45 50µ (CL512)
EC / TC / RC Chassis Body RJ45 CAT.6 (EQ9320)

LAN

Emelec VíasCom® Reels*

EVR-310, EVR-380, EVR-380L or EVR-470 depending on lengths

* The cable reels used may vary according to stock

R-SDI-3007 - SDI UNIFILAR VIDEO CABLE REEL

Code (Colour: Black)	Length	Resolution	Reels
R-SDI-3007N/060	60,0 m	HD 3G 6G 12G	EVR-250
R-SDI-3007N/070	70,0 m	HD 3G 6G 12G*	
R-SDI-3007N/080	80,0 m	HD 3G 6G	EVR-310
R-SDI-3007N/090	90,0 m	HD 3G 6G	
R-SDI-3007N/100	100,0 m	HD 3G 6G*	

*The optimal performance of the cable in these resolutions for the indicated lengths may be altered by the equipment used or the medium in which it is located.

- Transmission of digital video signals SDI 75 Ohms.
- Flexible cable, with a resistant PVC sheath of Ø 7,00 mm. Ideal for fixed and mobile applications.
- 2 m of cable (included in the length) on the front.
- Transparent sleeves at both ends for labelling.
- BNC SDI 4K Male Emelec ViasCom® with gold contacts.

4K-UHD 3G-SDI

OFC
Oxygen Free
Copper

SHIELD
Al Foil +
OFC TC Braid

GOLD
Gold Plated
Contacts

RoHS



EVR-250



EVR-310



BNC SDI 4K

Composition

Cable Q11-3007 SDI 75Ω (1,00/4,60/7,00) Emelec ViasCom®

- Conductors: 1/1,00 (18AWG) OFC
Insulation: 4,60 mm FHDPE
Shield: Al Tape 100 % Coverage
OFC TC Braid 90% Coverage
Jacket: PVC-UL Flexible Ø 7,00 mm
Colour: Black

Emelec ViasCom® Connectors

CC918 (BNC 75Ω 4K-UHD Male)

Emelec ViasCom® Reels*

EVR-250 or EVR-310 depending on lengths

* The cable reels used may vary according to stock

Supported signals / Maximum length

HD-SDI 200 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 150 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 100 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 70 m	2160p 60fps (SMPTE 2082)

R-SDI-234 - SDI MULTI-CORE VIDEO CABLE REEL

Code (Colour: Violet · Black)	Length	Resolution	Reels
R-SDI-234/020 · R-SDI-234N/020	20,0 m	HD 3G 6G 12G	EVR-250
R-SDI-234/030 · R-SDI-234N/030	30,0 m	HD 3G 6G 12G	
R-SDI-234/040 · R-SDI-234N/040	40,0 m	HD 3G 6G 12G	
R-SDI-234/050 · R-SDI-234N/050	50,0 m	HD 3G 6G	
R-SDI-234/060 · R-SDI-234N/060	60,0 m	HD 3G 6G	
R-SDI-234/070 · R-SDI-234N/070	70,0 m	HD 3G	
R-SDI-234/080 · R-SDI-234N/080	80,0 m	HD 3G	EVR-310
R-SDI-234/090 · R-SDI-234N/090	90,0 m	HD	
R-SDI-234/100 · R-SDI-234N/100	100,0 m	HD	

For BNC BLACK add 'N' at the end of the code (only in the version with black cover and up to 60.0 m)

- Transmission of digital signals of 75 Ohms SDI video.
- Very flexible cable, with a resistant PVC cover Ø 6,00 mm. Ideal for fixed and mobile applications.
- 2 m of cable (included in the length) on the front.
- Transparent covers on both ends for labeling.
- BNC SDI 4K Male Emelec VíasCom® with gold contacts used in lengths that allow 4K signals.
- BNC SDI 3G Male Emelec VíasCom® with gold pins used in the other lengths.



EVR-250



EVR-310



BNC SDI 4K



BNC SDI 4K



BNC SDI 3G

Composition

Cable Q11-234 SDI 75Ω (0,76/3,40/6,00) Emelec VíasCom®

Conductors: 7/0,254 (22AWG) OFC
 Insulation: 3,40 mm FHDPE
 Shield: OFC TC Braid 90% Coverage
 Jacket: PVC-UL Flexible Ø 6,00 mm
 Colour: Violet or Black

Emelec VíasCom® Connectors

CC912 (BNC 75Ω 4K-UHD Male)
 CC812 (BNC 75Ω 3G-SDI Male)
 CC912/B (BNC 75Ω 4K-UHD Male Black)

Emelec VíasCom® Reels*

EVR-250 or EVR-310 depending on lengths

Supported signals / Maximum length

HD-SDI 150 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 80 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 60 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 40 m	2160p 60fps (SMPTE 2082)

* The cable reels used may vary according to stock

Emelec VíasCom® 4K-UHD and 3G-SDI Video Connections.

Connections made with Emelec VíasCom® cables and connectors.

The cables use BC copper (polished copper with 99.95% purity), HDPE foam dielectric allowing a higher speed of propagation of the signal and a decrease in attenuation, high shielding PVC cover and cover not propagating the flame.

Emelec VíasCom® BNCs have been custom designed to our video cables to work with the different SDI signals. BNC 4K-UHD connectors, handy to work with 6G-SDI and 12G-SDI ultra high definition signals, they have both the pin assembled to the center conductor and the body in contact with the outer conductor gold plated. The BNC 3G-SDI connectors, able to work with signals from HD-SDI and 3G-SDI high definition, have the pin assembled to the gold-plated center conductor. They are all built with computerized numerical control (CNC) machines, which give them a precise finish, free of impurities and greater sturdiness.

All connections pass quality controls established. Assembly carried out by experienced personnel and individually tested ensuring a perfect functioning.



EQ3005 - PATCH VIDEO 4K EXTRAFLEX

Code	Length	Resolution				Presentation
EQ3005N/0005	0,5 m	HD	3G	6G	12G	Bag
EQ3005N/0010	1,0 m	HD	3G	6G	12G	
EQ3005N/0020	2,0 m	HD	3G	6G	12G	
EQ3005N/0030	3,0 m	HD	3G	6G	12G	
EQ3005N/0050	5,0 m	HD	3G	6G	12G	
EQ3005N/0070	7,0 m	HD	3G	6G	12G	
EQ3005N/0100	10,0 m	HD	3G	6G	12G	
EQ3005N/0150	15,0 m	HD	3G	6G	12G	
EQ3005N/0200	20,0 m	HD	3G	6G	12G	
EQ3005N/0250	25,0 m	HD	3G	6G	12G	
EQ3005N/0300	30,0 m	HD	3G	6G	12G	
EQ3005N/0400	40,0 m	HD	3G	6G		
EQ3005N/0500	50,0 m	HD	3G	6G		

- Transmission of digital signals of 75 Ohms SDI video.
- Flexible and very handy cable with PVC cover of Ø 4,50 mm. Ideal for mobile applications.
- BNC SDI Male Emelec VíasCom® with gold pins.

4K-UHD 3G-SDI

OFC
Oxygen Free
Copper

SHIELD
Al Foil +
OFC TC Braid

GOLD
Gold Plated
Contacts

RoHS



Composition

Cable Q11-3005 SDI 75Ω (0,58/2,70/4,50) Emelec VíasCom®

- Conductors: 1/0,584 (23AWG) OFC
Insulation: 2,70 mm FHDPE
Shield: Al Tape 100 % Coverage
OFC TC Braid 95% Coverage
Jacket: PVC-UL Flexible Ø 4,50 mm
Colour: Black

Emelec VíasCom® Connectors
CC906 (BNC 75Ω 4K-UHD Male)

Supported signals / Maximum length

HD-SDI 115 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 85 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 55 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 35 m	2160p 60fps (SMPTE 2082)

EQ3006 - SDI UNIFILAR VIDEO CONNECTIONS

Code*	Length	Resolution	Presentation
EQ3006A/0005	0,5 m	HD 3G 6G 12G	Bag
EQ3006A/0010	1,0 m	HD 3G 6G 12G	
EQ3006A/0020	2,0 m	HD 3G 6G 12G	
EQ3006A/0030	3,0 m	HD 3G 6G 12G	
EQ3006A/0050	5,0 m	HD 3G 6G 12G	
EQ3006A/0070	7,0 m	HD 3G 6G 12G	
EQ3006A/0100	10,0 m	HD 3G 6G 12G	
EQ3006A/0150	15,0 m	HD 3G 6G 12G	
EQ3006A/0200	20,0 m	HD 3G 6G 12G	
EQ3006A/0250	25,0 m	HD 3G 6G 12G	
EQ3006A/0300	30,0 m	HD 3G 6G 12G	
EQ3006A/0400	40,0 m	HD 3G 6G 12G	
EQ3006A/0500	50,0 m	HD 3G 6G 12G	
EQ3006A/0600	60,0 m	HD 3G 6G	
EQ3006A/0700	70,0 m	HD 3G 6G	
EQ3006A/0800	80,0 m	HD 3G 6G	

- Transmission of digital video signals SDI 75 Ohms.
- Flexible cable, with a resistant PVC sheath of Ø 6,00 mm. Ideal for fixed and mobile applications.
- Transparent sleeves at both ends for labelling.
- BNC SDI 4K Male Emelec ViasCom® with gold contacts.

4K-UHD 3G-SDI

OFC
Oxygen Free
Copper

SHIELD
Al Foil +
OFC TC Braid

GOLD
Gold Plated
Contacts

RoHS

Ask about prices for longer distances.

Blue-A/ Black-N/ Green-V/ Violet-V/

*For BLACK BNC add 'N' at the end of the code (only in the version with black sheath)



Composition

Cable Q11-3006 SDI 75Ω (0,80/3,75/6,00) Emelec ViasCom®

Conductors:

Insulation:

Shield:

Jacket:

Colour:

1/0,80 (20AWG) OFC

3,75 mm FHDPE

Al Tape 100 % Coverage
OFC TC Braid 90 % Coverage

PVC-UL Flexible Ø 6,00 mm

Blue, Black, Green or Violet

Emelec ViasCom® Connectors

CC912 (BNC 75Ω 4K-UHD Male)

CC812 (BNC 75Ω 3G-SDI Male)

CC912/B (BNC 75Ω 4K-UHD Male Black)

Supported signals / Maximum length	
HD-SDI 160 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 120 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 85 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 55 m	2160p 60fps (SMPTE 2082)

EQ3026 - 2xSDI UNIFILAR VIDEO CONNECTIONS

NEW

Code	Length	Resolution	Presentation
EQ3026/0005	0,5 m	HD 3G 6G 12G	Bag
EQ3026/0010	1,0 m	HD 3G 6G 12G	
EQ3026/0020	2,0 m	HD 3G 6G 12G	
EQ3026/0030	3,0 m	HD 3G 6G 12G	
EQ3026/0050	5,0 m	HD 3G 6G 12G	
EQ3026/0070	7,0 m	HD 3G 6G 12G	
EQ3026/0100	10,0 m	HD 3G 6G 12G	
EQ3026/0150	15,0 m	HD 3G 6G 12G	
EQ3026/0200	20,0 m	HD 3G 6G 12G	
EQ3026/0250	25,0 m	HD 3G 6G 12G	
EQ3026/0300	30,0 m	HD 3G 6G 12G	
EQ3026/0400	40,0 m	HD 3G 6G 12G	
EQ3026/0500	50,0 m	HD 3G 6G 12G	
EQ3026/0600	60,0 m	HD 3G 6G	
EQ3026/0700	70,0 m	HD 3G 6G	
EQ3026/0800	80,0 m	HD 3G 6G	

- Transmission of 2 digital video signals SDI 75 Ohms.
- Flexible inner cables, with a resistant PVC sheath of Ø 6,00 mm. Ideal for fixed and mobile applications.
- Transparent sleeves at both ends for labelling.
- BNC SDI 4K Male Emelec VíasCom® with gold contacts.

4K-UHD 3G-SDI

BC
Bare Copper

SHIELD
Al Foil + OFC TC Braid

GOLD
Gold Plated Contacts

RoHS

For BLACK BNC add 'N' at the end of the code (only in the version with black sheath)



Composition

Cable Q11-3026 2xSDI 75Ω (0,80/3,75/6,00) Emelec VíasCom®

- Conductors: 2x[1/0,80 (20AWG) BC]
- Insulation: 3,75 mm FHDPE
- Shields: Al Tape 100% Coverage
TC Braid global 90% Coverage
- Inner Covers: PVC Flexible Ø 6,00 mm
- Jacket: PVC Flexible Ø 13,50 mm
- Colour: Black

Emelec VíasCom® Connectors

- CC912 (BNC 75Ω 4K-UHD Male)
- CC812 (BNC 75Ω 3G-SDI Male)
- CC912/B (BNC 75Ω 4K-UHD Male Black)

Supported signals / Maximum length

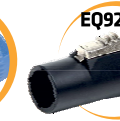
HD-SDI 160 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 120 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 85 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 55 m	2160p 60fps (SMPTE 2082)

EQ3126 - 2xSDI UNIFILAR VIDEO + POWER CONNECTIONS

Description

- Transmission of 2 digital video signals SDI 75 Ohms and Power.
- Flexible inner cables, with a resistant PVC sheath of Ø 6,00 mm.
- Power Supply of 3x2,5 mm² section with cover.
- Ideal for fixed and mobile applications.
- Transparent sleeves at both ends for labelling.
- BNC SDI 4K Male Emelec ViasCom® with gold contacts.

NEW



Coding

EQ3126/nn/XXXX					
Cable	Power	Length			
Q11-3126	02 Power Connector	0005	0,5 m	0200	20,0 m
		0010	1,0 m	0250	25,0 m
		0020	2,0 m	0300	30,0 m
	03 Schuko	0030	3,0 m	0400	40,0 m
		0050	5,0 m	0500	50,0 m
		0070	7,0 m	0600	60,0 m
	04 Power True	0100	10,0 m	0700	70,0 m
		0150	15,0 m	0800	80,0 m

Supported signals / Maximum length	
HD-SDI 160 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 120 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 85 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 55 m	2160p 60fps (SMPTE 2082)

Composition

Emelec ViasCom® Cable Q11-3126
2x Video SDI 75Ω (0,80/3,75/6,00)
Conductors: 1/0,80 (20AWG) BC
Insulation: 3,75 mm FHDPE
Shields: Al Tape 100% Coverage
TC Braid global 90% Coverage
Jacket: PVC Flexible Ø 6,00 mm
Colour: Black and Blue
Power Supply
Conductors: 1x3x2,50 mm² BC
Jacket: PVC Flexible Ø 9,20 mm
Colour: Black
Global Jacket
Jacket: PVC Flexible Ø 18,50 mm
Colour: Black

Emelec ViasCom® Connectors*		
CC912	(BNC 75Ω 4K-UHD Male)	BNC VIDEO
CC812	(BNC 75Ω 3G-SDI Male)	
CC912/B	(BNC 75Ω 4K-UHD Male Black)	
EQ9201	Power Connector IN	POWER 02
EQ9202	Power Connector OUT	
CP001	Schuko M	POWER 03
CP002	Schuko F	
EQ9281	Power True M	POWER 04
EQ9282	Power True F	

EQ6040 - SDI UNIFILAR VIDEO + LAN CAT.6 SF/UTP CONNECTIONS

Description

- Transmission of a digital video SDI 75 Ohms together with a Category 6 LAN signals.
- CAT.6 SF/UTP LAN cable with 23AWG solid conductors and Ø 6,50 mm PVC flexible jacket.
- Up to 12G-SDI cable with 20AWG solid conductors and Ø 6,00 mm PVC jacket.
- Ideal for fixed and mobile applications.
- Transparent sleeves at both ends for labelling.
- BNC SDI 4K Male Emelec VíasCom® with gold contacts.

NEW



4K-UHD 3G-SDI

BC
Bare CopperSHIELD
Al Foil +
OFC TC BraidGOLD
Gold Plated
Contacts

RoHS



Coding

EQ6040/n/XXXX

Cable	LAN Connectors	Length			
Q16-6040	E: Body RJ45	0005	0,5 m	0200	20,0 m
		0010	1,0 m	0250	25,0 m
		0020	2,0 m	0300	30,0 m
	R: RJ45	0030	3,0 m	0400	40,0 m
		0050	5,0 m	0500	50,0 m
		0070	7,0 m	0600	60,0 m
	T: RJ45 Toolless	0100	10,0 m	0700	70,0 m
		0150	15,0 m	0800	80,0 m

Supported signals / Maximum length

HD-SDI 160 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 120 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 85 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 55 m	2160p 60fps (SMPTE 2082)

Composition

Emelec VíasCom® Cable Q16-6040

Video SDI 75Ω (0,80/3,75/6,00)

Conductors: 1/0,80 (20AWG) BC

Insulation: 3,75 mm FHDPE

Shields: Al Tape 100% Coverage
TC Braid global 90% Coverage

Jacket: PVC Flexible Ø 6,00 mm

Colour: Black

LAN CAT.6 SF/UTP

Conductors: 4x2x23AWG BC (1/0,57)

Shields: Al Tape 100% coverage
+ TC braid global

Jacket: PVC Flexible Ø 6,50 mm

Colour: Black Numbered

Global Jacket

Jacket: PVC Flexible Ø 16,00 mm

Colour: Black

Emelec VíasCom® Connectors*

CC912 (BNC 75Ω 4K-UHD Male)

CC812 (BNC 75Ω 3G-SDI Male)

CC912/B (BNC 75Ω 4K-UHD Male Black)

BNC VIDEO

E Body RJ45 + RJ45 50μ (EQ9310 + CL512)

T RJ45 50μ Toolless (CL516)

R RJ45 50μ (CL512)

LAN

* Possibility of using Neutrik® connectors:
EtherCON® + RJ45 50μ (NE 8 MX-1 + CL512)

* Add "K" to the end of the code to indicate Neutrik® connectors

EQ3007 - SDI UNIFILAR VIDEO CONNECTIONS

Code (Colour: Black)	Length	Resolution	Presentation
EQ3007N/0600	60 m	HD 3G 6G 12G	Bag
EQ3007N/0700	70 m	HD 3G 6G 12G*	
EQ3007N/0800	80 m	HD 3G 6G	
EQ3007N/0900	90 m	HD 3G 6G	
EQ3007N/1000	100 m	HD 3G 6G*	

*The optimal performance of the cable in these resolutions for the indicated lengths may be altered by the equipment used or the medium in which it is located.

- Transmission of digital video signals SDI 75 Ohms.
- Flexible cable, with a resistant PVC sheath of Ø 7,00 mm.
Ideal for fixed and mobile applications.
- Transparent sleeves at both ends for labelling.
- BNC SDI 4K Male Emelec VíasCom® with gold contacts.

4K-UHD 3G-SDI

OFC
Oxygen Free
Copper

SHIELD
Al Foil +
OFC TC Braid

GOLD
Gold Plated
Contacts

RoHS



Composition

Cable Q11-3007 SDI 75Ω (1,00/4,60/7,00) Emelec VíasCom®

- Conductors: 1/1,00 (18AWG) OFC
- Insulation: 4,60 mm FHDPE
- Shield: Al Tape 100 % Coverage
OFC TC Braid 90% Coverage
- Jacket: PVC-UL Flexible Ø 7,00 mm
- Colour: Black

Emelec VíasCom® Connectors
CC918 (BNC 75Ω 4K-UHD Male)

Supported signals / Maximum length

HD-SDI 200 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 150 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 100 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 70 m	2160p 60fps (SMPTE 2082)

EQ234 - SDI MULTI-CORE VIDEO CONNECTIONS

Code (Colour: Violet · Black)	Length	Resolution	Presentation
EQ234/0005 · EQ234N/0005	0,5 m	HD 3G 6G 12G	Bag
EQ234/0010 · EQ234N/0010	1,0 m	HD 3G 6G 12G	
EQ234/0020 · EQ234N/0020	2,0 m	HD 3G 6G 12G	
EQ234/0030 · EQ234N/0030	3,0 m	HD 3G 6G 12G	
EQ234/0050 · EQ234N/0050	5,0 m	HD 3G 6G 12G	
EQ234/0070 · EQ234N/0070	7,0 m	HD 3G 6G 12G	
EQ234/0100 · EQ234N/0100	10,0 m	HD 3G 6G 12G	
EQ234/0150 · EQ234N/0150	15,0 m	HD 3G 6G 12G	
EQ234/0200 · EQ234N/0200	20,0 m	HD 3G 6G 12G	
EQ234/0250 · EQ234N/0250	25,0 m	HD 3G 6G 12G	
EQ234/0300 · EQ234N/0300	30,0 m	HD 3G 6G 12G	
EQ234/0400 · EQ234N/0400	40,0 m	HD 3G 6G 12G	
EQ234/0500 · EQ234N/0500	50,0 m	HD 3G 6G	
EQ234/0600 · EQ234N/0600	60,0 m	HD 3G 6G	

- Transmission of digital signals from 75 Ohms SDI video.
- Flexible cable, with a resistant PVC cover Ø 6,00 mm. Ideal for mobile applications.
- Transparent covers on both ends for labeling.
- Emelec VíasCom® Velcro to facilitate storage.
- BNC SDI 4K Male Emelec VíasCom® with gold contacts used in lengths that allow 4K signals.
- BNC SDI 3G Male Emelec VíasCom® with gold pins used in other lengths.

4K-UHD 3G-SDI

OFC
Oxygen Free
Copper

SHIELD
Double Braid
OFC + OFC TC

GOLD
Gold Plated
Contacts

RoHS

For BLACK BNC add 'N' at the end of the code (only in the version with black sheath)



Composition

Cable Q11-234 SDI 75Ω (0,76/3,40/6,00) Emelec VíasCom®

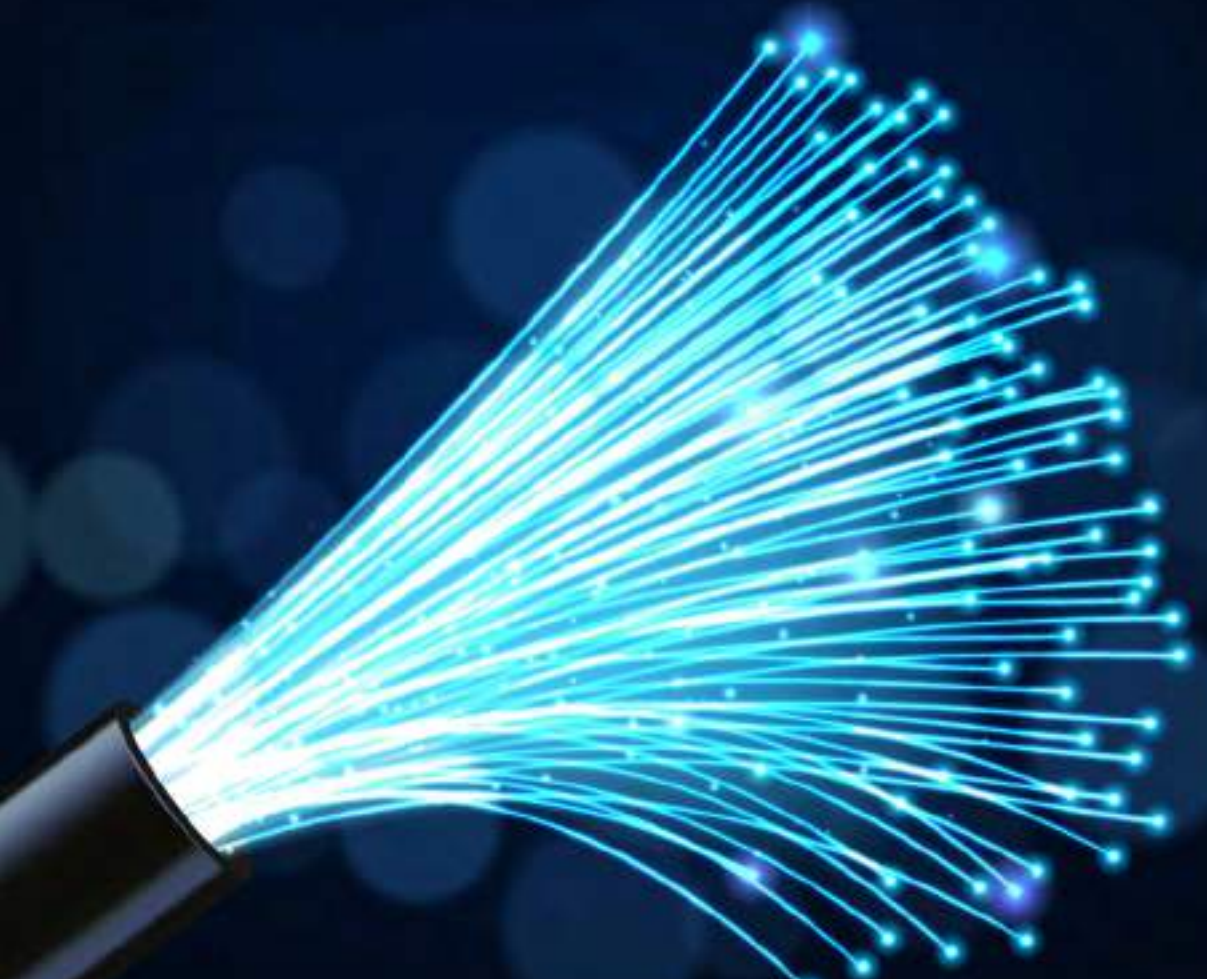
- Conductors: 7/0,254 (22AWG) OFC
- Insulation: 3,40 mm FHDPE
- Shield: OFC TC Braid 90% Coverage
- Jacket: PVC-UL Flexible Ø 6,00 mm
- Colour: Violet or Black

Emelec VíasCom® Connectors

- CC912 (BNC 75Ω 4K-UHD Male)
- CC812 (BNC 75Ω 3G-SDI Male)
- CC912/B (BNC 75Ω 4K-UHD Male Black)

Supported signals / Maximum length

HD-SDI 150 m	1080p 30fps (SMPTE 292 m) 720P 60fps
3G-SDI / Full HD 80 m	1080p 60fps (SMPTE 424 m)
6G-SDI / 4K-UHD 60 m	2160p 30fps (SMPTE 2081)
12G-SDI / 4K-UHD 40 m	2160p 60fps (SMPTE 2082)



The fiber optic cable carrier R-FIBER-01 is built with a **4-channel multimode OM3 optical fiber with double internal Kevlar protection and LC connectors**. About video, through these 4 channels, it is possible to work with 12G-SDI (4K-UHD) signals and HDMI 2.0 (4K-DCI) signals.

12G-SDI is the digital video signal that is based on the SMPTE 2082 standard. It supports 4K-UHD 3840×2160 resolution at up to 60fps. The use of fiber optics to transport this signal allows it to be done in RGB mode without colour subsampling (4:4:4) at 12 Gbps. SDI signals are sent and received using coaxial cables, so a Fiber Optic to BNC converter is needed at each end of the cable to transform the SDI signal from Fiber to an SDI signal for coaxial, and vice versa.

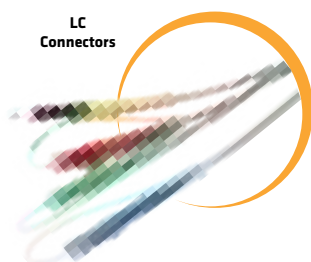
HDMI 2.0 is a mixed digital video and audio signal that is based on the standard of the same name. In this case, it supports 4K-DCI 4096×2160 resolution at up to 60fps. As in the case of the SDI signal, the use of optical fiber to transport it allows it to be done in RGB mode without color subsampling (4:4:4) but at 18 Gbps. The operation is the same as with the SDI signal, the fiber is used to transport the signal over long distances, but then you have to use a Fiber Optic to HDMI converter at each end of the cable to transform the HDMI 2.0 signal from Fiber to an HDMI signal of 19+1 copper conductors, and vice versa.

Emelec VíasCom can also build **4-channel** multimode OM4 and monomode OS2 optical fiber. The available connectors are LC Simplex/Duplex, SC Simplex/Duplex or Harting.

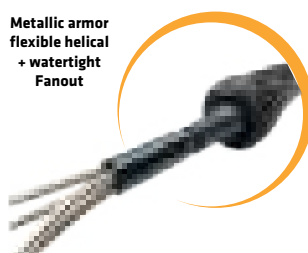
R-FIBER-01 - OPTICAL FIBER CABLE REEL

Code (Colour: Black)	Length	Resolution	Cable Reel
R-FIBER-01/100	100,0 m	4K	GT380
R-FIBER-01/150	150,0 m	4K	GT450
R-FIBER-01/200	200,0 m	4K	
R-FIBER-01/300	300,0 m	4K	HT485
R-FIBER-01/400	400,0 m	4K	

- High speed of propagation signal and minimum attenuation.
- 2 m of cable (included in length) on the front.
- Cable holder with a soft and ergonomic handle accompanied by an elastic band for its transport.
- Front closing door with crank for easy winding and locking brake at the rear.
- Assembly carried out by experienced personnel and individually tested, ensuring perfect operation.



LC Connectors



Metallic armor flexible helical + watertight Fanout



GT310



HT485

Composition

4K-UHD SDI video OPTICAL FIBER cable

Conductors: 4-channel multimode OM3 fiber
 Inner protection: Double Kevlar protection
 Jacket: Military coating
 MIL-C85045 Ø 8,00 mm
 External protection: Helical flexible metal armor and watertight fanout distributor at the exit

OPTICAL FIBER connectors

LC Connectors Red-Green-Blue-Yellow

Cable Reel

GT380, GT450 or HT485 depending on length

Soported Signals / Maximum Length

SDI 12G/4K UHD
400 m

3840 X 2160 - 60fps
(RGB 4:4:4 12Gbps)

HDMI 2.0/4K DCI
400 m

4096 X 2160 - 60fps
(HDR, HDCP 2.2, RGB 4:4:4 18Gbps)

EQ115 – ACTIVE OPTICAL (AOC) HIGH SPEED HDMI 2.0 CABLE WITH ETHERNET

Code	Length
EQ115010	10,0 m
EQ115015	15,0 m
EQ115020	20,0 m
EQ115025	25,0 m
EQ115030	30,0 m
EQ115040	40,0 m
EQ115050	50,0 m
EQ115070	70,0 m
EQ115100	100,0 m



- High Speed HDMI 2.0 Active Optical Cable uses fiber optic technology 4-channel multimode OM3 with additionally 7 copper conductors to carry the HDMI digital signal. This means that the signal can be carried much further than with traditional copper cable (up to 100 m) and reduces the risk of EMI / RFI interference.
- HDMI AOC cables have dedicated copper power conductors inside, so no external power supply is required.
- High quality extra thin durable cable with elegant metal connectors.
- Type-A Male Connectors with gold-plated contacts.
- Smaller cable diameter (Ø 4,50 mm) compared to traditional copper HDMI cables.
- Backward compatible with HDMI 1.4.
- Compatible with all equipment that supports HDMI.
- Unidirectional connection with "Source" connector for the transmitter and "Display" for the receiver.
- Supports 4K UHD (3840 x 2160) resolutions at 60Hz.
- Support to work with CEC, HEC, HARC, HDR, HDR10, Dolby Vision and Dolby ATMOS technologies.
- Supports Deep Colour up to 16-bits per channel.
- Supports 21: 9 cinematic aspect ratio.
- Maximum transfer rate: 18 Gbps.
- Lengths of 30 meters and longer include the signal equalizer "chipset" inside the connectors for compatibility with as many devices as possible.
- Individually tested in the factory and before shipping to the customer using the Murideo Fox & Hound HDMI analyzer ensuring perfect operation.



Presentation: Shrink-wrapped in cardboard box up to 25 meters. Plastic reel in cardboard box for longer lengths.

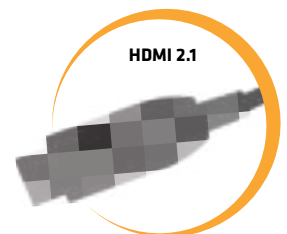
EQ116 – ACTIVE OPTICAL (AOC) HIGH SPEED HDMI 2.1 CABLE WITH ETHERNET

NEW

Code	Length
EQ116005	5,0 m
EQ116010	10,0 m
EQ116015	15,0 m
EQ116020	20,0 m
EQ116025	25,0 m
EQ116030	30,0 m
EQ116040	40,0 m
EQ116050	50,0 m
EQ116070	70,0 m
EQ116100	100,0 m

Soon

- High Speed HDMI 2.1 Active Optical Cable uses fiber optic technology 4-channel multimode OM3 with additionally 7 copper conductors to carry the HDMI digital signal. This means that the signal can be carried much further than with traditional copper cable (up to 100 m) and reduces the risk of EMI / RFI interference.
- Improved multimode OM3 Fiber Optic compared to the HDMI AOC 2.0 version to be able to work with the 48 Gbps bandwidth required by HDMI AOC 2.1 with minimal attenuation.
- The connector-mounted board and chipset are designed entirely differently from HDMI 2.0 to support the high bandwidth of HDMI 2.1.
- Regarding the HDMI AOC 2.0 version, the section has been increased from 30AWG to 26AWG for the copper conductor in charge of power supply (Pin 18) and thus ensure optimal operation. No need for external power supplies.
- High quality extra thin durable cable with elegant metal connectors.
- Type-A Male Connectors with gold-plated contacts.
- Smaller cable diameter (Ø 4,80 mm) compared to traditional copper HDMI cables.
- Backward compatible with HDMI 2.0 and 1.4.
- Compatible with all equipment that supports HDMI.
- Unidirectional connection with "Source" connector for the transmitter and "Display" for the receiver.
- Supports 8K UHD (7680 x 4320) resolutions at 60Hz and 4K UHD (3840 x 2160) resolutions at 120 Hz.
- Support to work with CEC, HEC, eARC, HDR, Dynamic HDR (HDR10+), HDR10, Dolby Vision, Dolby Atmos, DTS: X, HDCP 2.2 y 2.3, DTS-HD Master Audio, Dolby TrueHD technologies.
- Supports Deep Colour up to 16-bits per channel.
- Supports 21: 9 cinematic aspect ratio.
- Maximum transfer rate: 48 Gbps.
- Lengths of 30 meters and longer include the signal equalizer "chipset" inside the connectors for compatibility with as many devices as possible.
- Individually tested in the factory and before shipping to the customer using the Murideo Fox & Hound HDMI analyzer ensuring perfect operation.



Presentation: Shrink-wrapped in cardboard box up to 30 meters. Plastic reel in cardboard box for longer lengths.

EQ120 – ACTIVE OPTICAL (AOC) HIGH SPEED HDMI 2.0 ARMORED CABLE WITH ETHERNET

Code	Length
EQ120050	50,0 m
EQ120070	70,0 m
EQ120100	100,0 m



- High speed HDMI 2.0 active optical cable uses fiber optic technology 4-channel multimode OM3 with additionally 7 copper conductors to carry the digital signal HDMI. This means that the signal can be carried a lot further than a traditional copper cable (up to 100 m) and reduces the risk of EMI / RFI interference.
- HDMI AOC cables have copper power conductors inside, so it is not needed an external power supply.
- TPU cable sheath that gives the cable the following properties: Good behavior against environmental erosion, protection against ultraviolet radiation from sunlight, flexibility at low temperatures down to -40°C, resistance to water absorption, acid and oil resistant, outstanding abrasion resistance, good chemical resistance and flame retardant.
- Under the cover there is a ultra resistant metal mesh to protect inner conductors from the fiber optic against malformations the cable may suffer.
- Type-A male connectors with gold-plated contacts.
- Sturdy, watertight protective shell to safeguard connectors.
- Smaller cable diameter compared to cables traditional HDMI copper.
- Compatible with older versions such as HDMI 1.4.
- Compatible with all equipment that supports HDMI.
- Unidirectional connection with "Source" connector for the transmitter and "Display" for the receiver.
- Supports 4K UHD (3840 x 2160) resolutions at 60Hz.
- Support to work with technologies CEC, HEC, HARC, HDR, HDR10, Dolby Vision and Dolby ATMOS.
- Supports Deep Colour up to 16-bit per channel.
- Supports 21: 9 cinematic aspect ratio
- Maximum transfer rate: 18 Gbps.
- Lengths of 30 meters and longer include the signal equalizer "chipset" inside the connectors for compatibility with as many devices as possible.
- Individually tested in the factory and before shipping to the customer using the Murideo Fox & Hound HDMI analyzer ensuring perfect operation.



EQ121 – ACTIVE OPTICAL (AOC) HIGH SPEED HDMI 2.1 ARMORED CABLE WITH ETHERNET

Soon

Code	Length
EQ121050	50,0 m
EQ121070	70,0 m









- High speed HDMI 2.1 active optical cable uses fiber optic technology 4-channel multimode OM3 with additionally 7 copper conductors to carry the digital signal HDMI. This means that the signal can be carried a lot further than a traditional copper cable (up to 70 m) and reduces the risk of EMI / RFI interference.
- HDMI AOC cables have copper power conductors inside, so it is not needed an external power supply.
- TPU cable sheath that gives the cable the following properties: Good behavior against environmental erosion, protection against ultraviolet radiation from sunlight, flexibility at low temperatures down to -40°C, resistance to water absorption, acid and oil resistant, outstanding abrasion resistance, good chemical resistance and flame retardant.
- Under the cover there is a ultra resistant metal mesh to protect inner conductors from the fiber optic against malformations the cable may suffer.
- Type-A male connectors with gold-plated contacts.
- Sturdy, watertight protective shell to safeguard connectors.
- Smaller cable diameter compared to cables traditional HDMI copper.
- Compatible with older versions such as HDMI 2.0 and 1.4.
- Compatible with all equipment that supports HDMI.
- Unidirectional connection with "Source" connector for the transmitter and "Display" for the receiver.
- Supports 8K UHD (7680 x 4320) resolutions at 60Hz and 4K UHD (3840 x 2160) resolutions at 120 Hz..
- Support to work with technologies CEC, HEC, eARC, Dynamic HDR (HDR10+), HDR10, Dolby Vision, Dolby Atmos, DTS: X, HDCP 2.2 y 2.3, DTS-HD Master Audio, Dolby TrueHD technologies.
- Supports Deep Colour up to 16-bit per channel.
- Supports 21: 9 cinematic aspect ratio
- Maximum transfer rate: 48 Gbps.
- Lengths of 30 meters and longer include the signal equalizer "chipset" inside the connectors for compatibility with as many devices as possible.
- Individually tested in the factory and before shipping to the customer using the Murideo Fox & Hound HDMI analyzer ensuring perfect operation.



R-HDMI-115 - ACTIVE OPTICAL (AOC) HIGH SPEED HDMI 2.0 CABLE REEL

Code	Length	Reels*
R-HDMI-115/020	20,0 m	EVR-250
R-HDMI-115/025	25,0 m	
R-HDMI-115/030	30,0 m	
R-HDMI-115/040	40,0 m	
R-HDMI-115/050	50,0 m	
R-HDMI-115/070	70,0 m	
R-HDMI-115/100	100,0 m	



EVR-250



- High Speed HDMI 2.0 Active Optical Cable uses fiber optic technology 4-channel multimode OM3 with additionally 7 copper conductors to carry the HDMI digital signal. This means that the signal can be carried much further than with traditional copper cable (up to 100 m) and reduces the risk of EMI / RFI interference.
- HDMI AOC cables have dedicated copper power conductors inside, so no external power supply is required.
- Under the cover there is an ultra resistant metal mesh to protect the internal fiber optic conductors from the malformations that the cable may suffer.
- Type-A Male Connectors with gold-plated contacts.
- Smaller cable diameter compared to traditional copper HDMI cables.
- Backward compatible with HDMI 1.4.
- Compatible with all equipment that supports HDMI.
- Unidirectional connection with "Source" connector for the transmitter and "Display" for the receiver.
- Supports 4K UHD (3840 x 2160) resolutions at 60Hz.
- Support to work with CEC, HEC, HARC, HDR, HDR10, Dolby Vision and Dolby ATMOS technologies.
- Supports Deep Colour up to 16-bits per channel.
- Supports 21: 9 cinematic aspect ratio
- Maximum transfer rate: 18 Gbps.
- Cable mounted on the carrier cable EVR-250 facilitating its transport and use.
- 2 m of cable (included in the length) with the "Source" connector on the front. Please, indicate if you require another configuration different from the Standard.
- Lengths of 30 meters and longer include the signal equalizer "chipset" inside the connectors for compatibility with as many devices as possible.
- Individually tested in the factory and before shipping to the customer using the Murideo Fox & Hound HDMI analyzer ensuring perfect operation.

* The cable reels used may vary according to stock

R-HDMI-116 - ACTIVE OPTICAL (AOC) HIGH SPEED HDMI 2.1 CABLE REEL

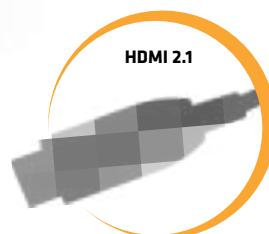
NEW

Code	Length	Reels*
R-HDMI-116/020	20,0 m	EVR-250
R-HDMI-116/025	25,0 m	
R-HDMI-116/030	30,0 m	
R-HDMI-116/040	40,0 m	
R-HDMI-116/050	50,0 m	
R-HDMI-116/070	70,0 m	



EVR-250

- High Speed HDMI 2.1 Active Optical Cable uses fiber optic technology 4-channel multimode OM3 with additionally 7 copper conductors to carry the HDMI digital signal. This means that the signal can be carried much further than with traditional copper cable (up to 70 m) and reduces the risk of EMI / RFI interference.
- Improved multimode OM3 Fiber Optic compared to the HDMI AOC 2.0 version to be able to work with the 48 Gbps bandwidth required by HDMI AOC 2.1 with minimal attenuation.
- The connector-mounted board and chipset are designed entirely differently from HDMI 2.0 to support the high bandwidth of HDMI 2.1.
- Regarding the HDMI AOC 2.0 version, the section has been increased from 30AWG to 26AWG for the copper conductor in charge of power supply (Pin 18) and thus ensure optimal operation. No need for external power supplies.
- Under the cover there is an ultra resistant metal mesh to protect the internal fiber optic conductors from the malformations that the cable may suffer.
- Type-A Male Connectors with gold-plated contacts.
- Smaller cable diameter compared to traditional copper HDMI cables.
- Backward compatible with HDMI 2.0 and 1.4.
- Compatible with all equipment that supports HDMI.
- Unidirectional connection with "Source" connector for the transmitter and "Display" for the receiver.
- Supports 8K UHD (7680 x 4320) resolutions at 60Hz and 4K UHD (3840 x 2160) resolutions at 120 Hz.
- Support to work with CEC, HEC, eARC, Dymamic HDR (HDR10+), HDR10, Dolby Vision, Dolby Atmos, DTS: X, HDCP 2.2 y 2.3, DTS-HD Master Audio, Dolby TrueHD technologies.
- Supports Deep Colour up to 16-bits per channel.
- Supports 21: 9 cinematic aspect ratio
- Maximum transfer rate: 48 Gbps.
- Cable mounted on the carrier cable EVR-250 facilitating its transport and use.
- 2 m of cable (included in the length) with the "Source" connector on the front. Please, indicate if you require another configuration different from the Standard.
- Lengths of 30 meters and longer include the signal equalizer "chipset" inside the connectors for compatibility with as many devices as possible.
- Individually tested in the factory and before shipping to the customer using the Murideo Fox & Hound HDMI analyzer ensuring perfect operation.



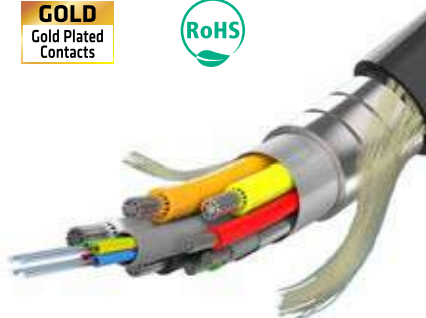
* The cable reels used may vary according to stock

R-HDMI-120 – ACTIVE OPTICAL (AOC) HIGH SPEED HDMI 2.0 ARMORED CABLE REEL

Code	Length	Reels*
R-HDMI-120/050	50,0 m	EVR-250
R-HDMI-120/070	70,0 m	
R-HDMI-120/100	100,0 m	

HDMI 2.0 Ethernet ARC

GOLD
Gold Plated
Contacts



4K
UHD



EVR-250

- The High Speed HDMI 2.0 Active Optical Cable uses fiber optic technology 4-channel multimode OM3 with additionally 7 copper conductors HDMI digital signal. This means that the signal can go much further than with a power cord traditional copper (up to 100 m) and reduces the risk of EMI / RFI interference.
- HDMI AOC cables have conductors of dedicated copper power supply inside, for what you don't need an external Power Supply.
- TPU cable sheath that gives the cable the following properties: Good behavior against environmental erosion, protection against ultraviolet radiation from sunlight, flexibility at low temperatures down to -40°C, resistance to water absorption, acid and oil resistant, outstanding abrasion resistance, good chemical resistance and flame retardant.
- Under the cover there is a ultra resistant metal mesh to protect conductors of fiber optic against interior malformations that the cable may suffer.
- Type-A male connectors with bathed contacts in gold.
- Sturdy, watertight protective shell to safeguard connectors.
- Smaller cable diameter compared to traditional copper HDMI cables.
- Compatible with previous versions such as HDMI 1.4.
- Compatible with all equipment that supports HDMI.
- Unidirectional connection with "Source" connector for the sender and "Display" for the receiver.
- Supports 4K UHD (3840 x 2160) resolutions at 60Hz.
- Support to work with technologies CEC, HEC, HARC, HDR, HDR10, Dolby Vision and Dolby ATMOS.
- Supports Deep Colour up to 16-bit per channel.
- Supports 21: 9 cinematic aspect ratio.
- Maximum transfer rate: 18 Gbps.
- Cable mounted on the EVR-250 cable carrier facilitating its transport and use.
- Lengths of 30 meters and longer include the signal equalizer "chipset" inside the connectors for compatibility with as many devices as possible.
- Individually tested in the factory and before shipping to the customer using the Murideo Fox & Hound HDMI analyzer ensuring perfect operation.

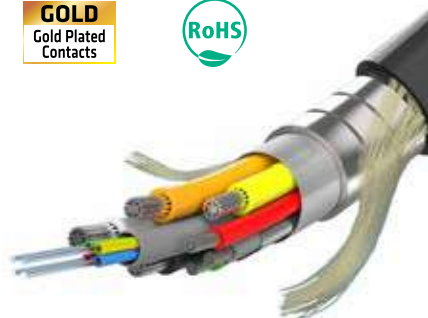


* The cable reels used may vary according to stock

R-HDMI-121 – ACTIVE OPTICAL (AOC) HIGH SPEED HDMI 2.1 ARMORED CABLE REEL

Soon

Code	Length	Reels*
R-HDMI-121/050	50,0 m	EVR-250
R-HDMI-121/070	70,0 m	

HDMI 2.1 Ethernet ARC
GOLD
Gold Plated
Contacts

8K UHD


- The High Speed HDMI 2.1 Active Optical Cable uses fiber optic technology 4-channel multimode OM3 with additionally 7 copper conductors HDMI digital signal. This means that the signal can go much further than with a power cord traditional copper (up to 70 m) and reduces the risk of EMI / RFI interference.
- HDMI AOC cables have conductors of dedicated copper power supply inside, for what you don't need an external Power Supply.
- TPU cable sheath that gives the cable the following properties: Good behavior against environmental erosion, protection against ultraviolet radiation from sunlight, flexibility at low temperatures down to -40°C, resistance to water absorption, acid and oil resistant, outstanding abrasion resistance, good chemical resistance and flame retardant.
- Under the cover there is a ultra resistant metal mesh to protect conductors of fiber optic against interior malformations that the cable may suffer.
- Type-A male connectors with bathed contacts in gold.
- Sturdy, watertight protective shell to safeguard connectors.
- Smaller cable diameter compared to traditional copper HDMI cables.
- Compatible with previous versions such as HDMI 2.0 and 1.4.
- Compatible with all equipment that supports HDMI.
- Unidirectional connection with "Source" connector for the sender and "Display" for the receiver.
- Supports 8K UHD (7680 x 4320) resolutions at 60Hz and 4K UHD (3840 x 2160) resolutions at 120 Hz.
- Support to work with technologies CEC, HEC, eARC, Dynamic HDR (HDR10+), HDR10, Dolby Vision, Dolby Atmos, DTS: X, HDCP 2.2 y 2.3, DTS-HD Master Audio, Dolby TrueHD technologies.
- Supports Deep Colour up to 16-bit per channel.
- Supports 21: 9 cinematic aspect ratio.
- Maximum transfer rate: 48 Gbps.
- Cable mounted on the EVR-250 cable carrier facilitating its transport and use.
- Lengths of 30 meters and longer include the signal equalizer "chipset" inside the connectors for compatibility with as many devices as possible.
- Individually tested in the factory and before shipping to the customer using the Murideo Fox & Hound HDMI analyzer ensuring perfect operation.

EVR-250



* The cable reels used may vary according to stock



HDMI 2.0

- Resolution: 4K (4096 x 2160/60 fps)
- Maximum transfer rate: 18 Gbps
- 3D 4K at 25 images / second
- Audio: 32 channels / 1536 kHz
- Support to work with HDR technology
- 100 Mbps Ethernet
- Audio Return Channel (ARC)
- Compatible with previous versions as HDMI 1.4

HDMI 2.1

- Resolution: 8K (7680 x 4320/60 fps) and 4K (4096 x 2160/120 fps)
- Maximum transfer rate: 48 Gbps
- Support to work with the technologies CEC, HEC, 3D, eARC, HDR, Dynamic HDR (HDR10+), HDR10, Dolby Vision, Dolby Atmos, DTS:X, HDCP 2.2 y 2.3, DTS-HD Master Audio, Dolby TrueHD.
- 100 Mbps Ethernet
- Audio Return Channel (ARC)
- Compatible with previous versions as HDMI 2.0 and 1.4

EQ160 - HDMI 2.1 AM / AM 8K + Ethernet PVC Connectors

NEW

Code	Conductor	Length
EQ160005	30 AWG	0,5 m
EQ160010	30 AWG	1,0 m
EQ160015	30 AWG	1,5 m
EQ160020	30 AWG	2,0 m
EQ160030	30 AWG	3,0 m
EQ160050	28 AWG	5,0 m



HDMI
2.1

Ethernet

ARC



EQ162 - HDMI 2.1 AM / AM 8K + Ethernet Aluminium Connectors

NEW

Code	Conductor	Length
EQ162005	30 AWG	0,5 m
EQ162010	30 AWG	1,0 m
EQ162015	30 AWG	1,5 m
EQ162020	30 AWG	2,0 m
EQ162030	30 AWG	3,0 m
EQ162050	28 AWG	5,0 m



HDMI
2.1

Ethernet

ARC



Presentation: individual bag

EQ110 - HDMI 2.0 AM / AM 4K + Ethernet Ferrites + Jacket Nylon

Code	Conductor	Length
EQ110005	30 AWG	0,5 m
EQ110010	30 AWG	1,0 m
EQ110015	30 AWG	1,5 m
EQ110020	30 AWG	2,0 m
EQ110030	30 AWG	3,0 m
EQ110050	30 AWG	5,0 m
EQ110075	30 AWG	7,5 m
EQ110100	26+28 AWG	10,0 m
EQ110150	26+28 AWG	15,0 m



Code	Conductor	Length
EQ110200	26+28 AWG with chip	20,0 m
EQ110300	26+28 AWG with chip	30,0 m

4K@60 4:4:4 up to 5 meters
4K@60 4:2:0 / 4K@30 4:4:4 in all lengths



Chip HDMI



*Available only
while stocks last.

EQ110G - HDMI 2.0 AM / AM 4K + Ethernet Ferrites + Jacket Nylon

Code	Conductor	Length
EQ110005G	30 AWG	0,5 m
EQ110010G	30 AWG	1,0 m
EQ110015G	30 AWG	1,5 m
EQ110020G	30 AWG	2,0 m
EQ110030G	30 AWG	3,0 m
EQ110050G	30 AWG	5,0 m
EQ110075G	30 AWG	7,5 m
EQ110100G	26+28 AWG	10,0 m
EQ110150G	26+28 AWG	15,0 m



4K@60 4:4:4 up to 5 meters
4K@60 4:2:0 / 4K@30 4:4:4 in all lengths



Presentation: individual bag

EQ105 - HDMI 2.0 AM / AM 4K + Ethernet

Code	Conductor	Length
EQ105005	30 AWG	0,5 m
EQ105010	30 AWG	1,0 m
EQ105015	30 AWG	1,5 m
EQ105020	30 AWG	2,0 m
EQ105030	30 AWG	3,0 m
EQ105050	30 AWG	5,0 m
EQ105075	30 AWG	7,5 m
EQ105100	30+28 AWG	10,0 m
EQ105150	28+26 AWG	15,0 m
EQ105200	28+26 AWG	20,0 m



4K@60 4:4:4 up to 5 meters

4K@60 4:2:0 / 4K@30 4:4:4 in all lengths

EQ106A - HDMI 2.0 AM / AM 4K + Ethernet Ferrites + Jacket Nylon

Code	Conductor	Length
EQ106005A	30 AWG	0,5 m
EQ106010A	30 AWG	1,0 m
EQ106020A	30 AWG	2,0 m
EQ106030A	30 AWG	3,0 m
EQ106050A	30 AWG	5,0 m
EQ106075A	30 AWG	7,5 m
EQ106100A	30+28 AWG	10,0 m
EQ106150A	28+26 AWG	15,0 m
EQ106200A	28+26 AWG	20,0 m



4K@60 4:4:4 up to 1 meter

4K@60 4:2:0 / 4K@30 4:4:4 in all lengths

EQ106R - HDMI 2.0 AM / AM 4K + Ethernet Ferrites + Jacket Nylon

Code	Conductor	Length
EQ106005R	30 AWG	0,5 m
EQ106010R	30 AWG	1,0 m
EQ106020R	30 AWG	2,0 m
EQ106030R	30 AWG	3,0 m
EQ106050R	30 AWG	5,0 m
EQ106075R	30 AWG	7,5 m
EQ106100R	30+28 AWG	10,0 m
EQ106150R	28+26 AWG	15,0 m
EQ106200R	28+26 AWG	20,0 m



4K@60 4:4:4 up to 1 meter

4K@60 4:2:0 / 4K@30 4:4:4 in all lengths

Presentation: individual bag



SELF-CLOSING bags for greater comfort in connections
HDMI 2.0 / HDMI 1.4 colors / DVI / DisplayPort / VGA

EQ108 - HDMI 2.0 AM / Mini HDMI CM 4K

Code	Conductor	Length
EQ108007	30 AWG	0,7 m
EQ108015	30 AWG	1,5 m



4K@60 4:4:4 in all lengths

HDMI
2.0

EQ109 - HDMI 2.0 AM / Micro HDMI DM 4K

Code	Conductor	Length
EQ109007	30 AWG	0,7 m
EQ109015	30 AWG	1,5 m



4K@60 4:4:4 in all lengths

HDMI
2.0

EQ107 - HDMI 2.0 AM / AM Acodado 4K + Ethernet Ferrites + Jacket Nylon

Code	Conductor	Length
EQ107007	30 AWG	0,7 m
EQ107015	30 AWG	1,5 m
EQ107030	30 AWG	3,0 m
EQ107050	30 AWG	5,0 m



4K@60 4:4:4 in all lengths

HDMI
2.0

Ethernet

ARC

Presentation: individual bag

EQ1001 – HDMI AM 19 / DVI M 18+1 Ferrites

Code	Conductor	Length
EQ100100	30 AWG	1,5 m
EQ100103	30 AWG	3,0 m
EQ100105	30 AWG	5,0 m
EQ100110	30+28 AWG	10,0 m



EQ1002 – DVI-D M 18+1 / DVI-D M 18+1 Single Link Ferrites

Code	Conductor	Length
EQ100200	30 AWG	1,5 m
EQ100203	30 AWG	3,0 m
EQ100205	30 AWG	5,0 m
EQ100210	30+28 AWG	10,0 m



EQ1005 – DVI-D M 24+1 / DVI-D M 24+1 Dual Link Ferrites

Code	Conductor	Length
EQ100500	30 AWG	1,5 m
EQ100503	30 AWG	3,0 m
EQ100505	30 AWG	5,0 m
EQ100510	30+28 AWG	10,0 m



Presentation: individual bag

EQ1006 – Displayport 1.2 M / Displayport 1.2 M

Code	Conductor	Length
EQ100600	30 AWG	1,5 m
EQ100603	30 AWG	3,0 m
EQ100605	28 AWG	5,0 m



EQ1007 – Mini Displayport 1.0 M / HDMI 1.4 AM

Code	Conductor	Length
EQ100700	30 AWG	1,5 m
EQ100703	28 AWG	3,0 m



EQ1008 – Adapter Displayport 1.2 M / HDMI 2.0 AH 4K

Code	Conductor	Length
EQ100805	30 AWG	0,2 m
EQ100815	30 AWG	1,5 m

NEW



Presentation: individual bag

EQ100900 – Adapter Mini Displayport 1.0 M / HDMI 1.4 AH

Code	Conductor	Length
EQ100900	30 AWG	0,2 m

BC
Bare Copper

GOLD
Gold Plated
Contacts



EQ1003 – VGA M / VGA M Video Graphics Array Ferrites

Code	Conductor	Length
EQ100300	30+28 AWG	1,5 m
EQ100302	30+28 AWG	2,0 m
EQ100303	30+28 AWG	3,0 m
EQ100305	30+28 AWG	5,0 m
EQ100310	30+28 AWG	10,0 m
EQ100315	30+28 AWG	15,0 m
EQ100320	30+28 AWG	20,0 m
EQ100330	30+28 AWG	30,0 m

CCS
Copper
Covered Steel

NICKEL
Nickel Plated
Contacts



Presentation: individual bag





Assembled Cables

Network

306 Cat.5e

309 Cat.6

313 Cat.7 / Cat.6A



Series MC-815.0000 - Cat.5e UTP

Code	AWG	Length
MC-815.0050	26AWG	0,5 m
MC-815.0100	26AWG	1,0 m
MC-815.0150	26AWG	1,5 m
MC-815.0200	26AWG	2,0 m
MC-815.0300	26AWG	3,0 m
MC-815.0500	26AWG	5,0 m
MC-815.0700	26AWG	7,0 m
MC-815.1000	26AWG	10 m
MC-815.1500	26AWG	15 m
MC-815.2000	26AWG	20 m
MC-815.2500	26AWG	25 m
MC-815.3000	26AWG	30 m



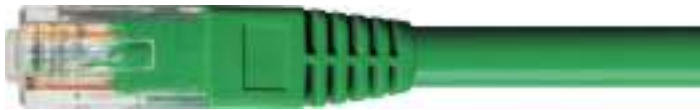
Code	AWG	Length
MC-815.0050A	26AWG	0,5 m
MC-815.0100A	26AWG	1,0 m



Code	AWG	Length
MC-815.0050R	26AWG	0,5 m
MC-815.0100R	26AWG	1,0 m



Code	AWG	Length
MC-815.0050V	26AWG	0,5 m
MC-815.0100V	26AWG	1,0 m

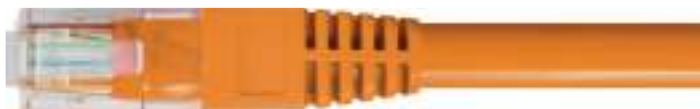


Code	AWG	Length
MC-815.0050Y	26AWG	0,5 m
MC-815.0100Y	26AWG	1,0 m



Series MC-825.0000 - Cat.5e UTP FRLSZH

Code	AWG	Length
MC-825.0050	26AWG	0,5 m
MC-825.0100	26AWG	1,0 m
MC-825.0200	26AWG	2,0 m
MC-825.0300	26AWG	3,0 m
MC-825.0500	26AWG	5,0 m
MC-825.1000	26AWG	10 m



Presentation: individual bag

Series MC-817.0000 - Cat.5e FTP

Code	AWG	Length
MC-817.0050	26AWG	0,5 m
MC-817.0100	26AWG	1,0 m
MC-817.0150	26AWG	1,5 m
MC-817.0200	26AWG	2,0 m
MC-817.0300	26AWG	3,0 m
MC-817.0500	26AWG	5,0 m
MC-817.0700	26AWG	7,0 m
MC-817.1000	26AWG	10 m
MC-817.1500	26AWG	15 m
MC-817.2000	26AWG	20 m
MC-817.2500	26AWG	25 m
MC-817.3000	26AWG	30 m



Series MC-827.0000 - Cat.5e FTP FRLSZH

Code	AWG	Length
MC-827.0050	26AWG	0,5 m
MC-827.0100	26AWG	1,0 m
MC-827.0150	26AWG	1,5 m
MC-827.0200	26AWG	2,0 m
MC-827.0300	26AWG	3,0 m
MC-827.0500	26AWG	5,0 m
MC-827.1000	26AWG	10 m
MC-827.1500	26AWG	15 m
MC-827.2000	26AWG	20 m
MC-827.2500	26AWG	25 m
MC-827.3000	26AWG	30 m



Presentation: individual bag





Series MC-855.0000 - Cat.6 UTP

Code	AWG	Length
MC-855.0025*	24AWG	0,25 m
MC-855.0050	24AWG	0,5 m
MC-855.0060N	24AWG	0,6 m
MC-855.0100*	24AWG	1,0 m
MC-855.0150	24AWG	1,5 m
MC-855.0200*	24AWG	2,0 m
MC-855.0300*	24AWG	3,0 m
MC-855.0500*	24AWG	5,0 m
MC-855.0700*	24AWG	7,0 m
MC-855.1000*	24AWG	10 m
MC-855.1500*	24AWG	15 m
MC-855.2000*	24AWG	20 m
MC-855.2500*	24AWG	25 m
MC-855.3000*	24AWG	30 m



*References also available in black with codes ended in N

Series MC-857.0000 - Cat.6 FTP

Code	AWG	Length
MC-857.0050	24AWG	0,5 m
MC-857.0100	24AWG	1,0 m
MC-857.0200	24AWG	2,0 m
MC-857.0300	24AWG	3,0 m
MC-857.0500	24AWG	5,0 m
MC-857.1000	24AWG	10 m
MC-857.1500	24AWG	15 m
MC-857.2000	24AWG	20 m
MC-857.2500	24AWG	25 m
MC-857.3000	24AWG	30 m



Series MC-865.0000 - Cat.6 UTP FRLSZH

Code	AWG	Length
MC-865.0050B	24AWG	0,5 m
MC-865.0100B	24AWG	1,0 m
MC-865.0150B	24AWG	1,5 m
MC-865.0200B	24AWG	2,0 m
MC-865.0300B	24AWG	3,0 m
MC-865.0500B	24AWG	5,0 m
MC-865.1000B	24AWG	10 m
MC-865.1500B	24AWG	15 m
MC-865.2000	24AWG	20 m
MC-865.2500	24AWG	25 m
MC-865.3000B	24AWG	30 m



Series MC-867.0000 - Cat.6 FTP FRLSZH

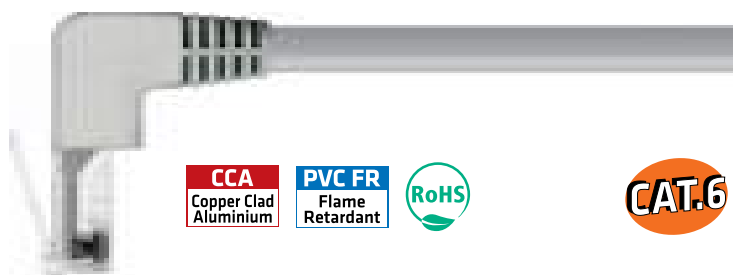
Code	AWG	Length
MC-867.0050	24AWG	0,5 m
MC-867.0100	24AWG	1,0 m
MC-867.0150	24AWG	1,5 m
MC-867.0200	24AWG	2,0 m
MC-867.0300B	24AWG	3,0 m
MC-867.0500B	24AWG	5,0 m
MC-867.1000	24AWG	10 m
MC-867.1500	24AWG	15 m
MC-867.2000	24AWG	20 m
MC-867.2500	24AWG	25 m
MC-867.3000	24AWG	30 m



Presentation:
individual bag

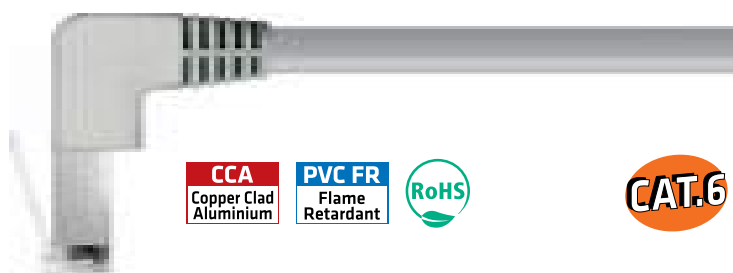
Series MC-855.0000/AA – Cat.6 UTP Bent/Bent

Code	AWG	Length
MC-855.0050/AA	24AWG	0,5 m
MC-855.0100/AA	24AWG	1,0 m
MC-855.0200/AA	24AWG	2,0 m
MC-855.0300/AA	24AWG	3,0 m
MC-855.0500/AA	24AWG	5,0 m



Series MC-857.0000/AA – Cat.6 FTP Bent/Bent

Code	AWG	Length
MC-857.0050/AA	24AWG	0,5 m
MC-857.0100/AA	24AWG	1,0 m
MC-857.0200/AA	24AWG	2,0 m
MC-857.0300/AA	24AWG	3,0 m
MC-857.0500/AA	24AWG	5,0 m



Series MC-865.0000/AA – Cat.6 UTP FRLSZH Bent/Bent

Code	AWG	Length
MC-865.0050/AA	24AWG	0,5 m
MC-865.0100/AA	24AWG	1,0 m
MC-865.0200/AA	24AWG	2,0 m
MC-865.0300/AA	24AWG	3,0 m
MC-865.0500/AA	24AWG	5,0 m



Series MC-867.0000/AA – Cat.6 FTP FRLSZH Bent/Bent

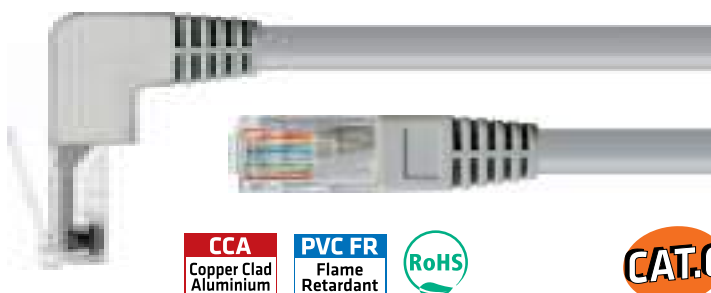
Code	AWG	Length
MC-867.0050/AA	24AWG	0,5 m
MC-867.0100/AA	24AWG	1,0 m
MC-867.0200/AA	24AWG	2,0 m
MC-867.0300/AA	24AWG	3,0 m
MC-867.0500/AA	24AWG	5,0 m



Presentation: individual bag

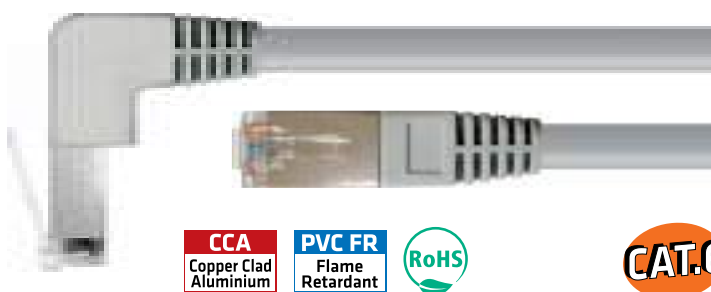
Series MC-855.0000/AR – Cat.6 UTP Bent/Right

Code	AWG	Length
MC-855.0050/AR	24AWG	0,5 m
MC-855.0100/AR	24AWG	1,0 m
MC-855.0200/AR	24AWG	2,0 m
MC-855.0300/AR	24AWG	3,0 m
MC-855.0500/AR	24AWG	5,0 m



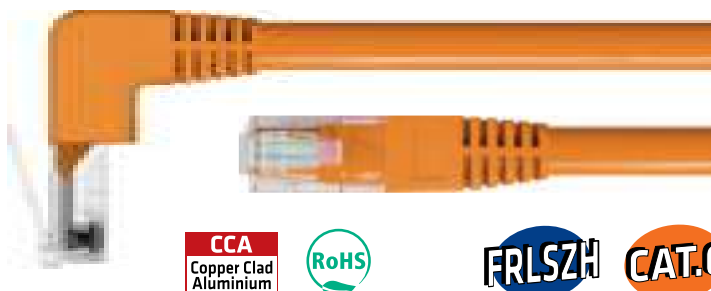
Series MC-857.0000/AR – Cat.6 FTP Bent/Right

Code	AWG	Length
MC-857.0050/AR	24AWG	0,5 m
MC-857.0100/AR	24AWG	1,0 m
MC-857.0200/AR	24AWG	2,0 m
MC-857.0300/AR	24AWG	3,0 m
MC-857.0500/AR	24AWG	5,0 m



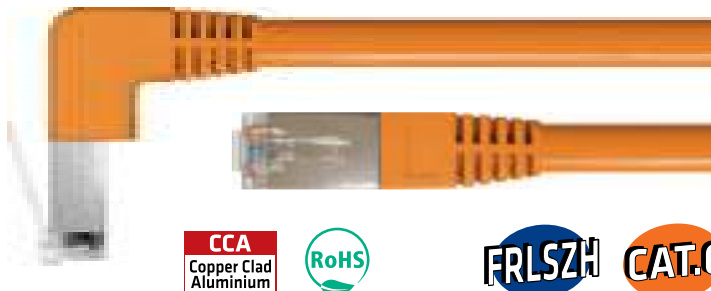
Series MC-865.0000/AR – Cat.6 UTP FRLSZH Bent/Right

Code	AWG	Length
MC-865.0050/AR	24AWG	0,5 m
MC-865.0100/AR	24AWG	1,0 m
MC-865.0200/AR	24AWG	2,0 m
MC-865.0300/AR	24AWG	3,0 m
MC-865.0500/AR	24AWG	5,0 m



Series MC-867.0000/AR – Cat.6 FTP FRLSZH Bent/Right

Code	AWG	Length
MC-867.0050/AR	24AWG	0,5 m
MC-867.0100/AR	24AWG	1,0 m
MC-867.0200/AR	24AWG	2,0 m
MC-867.0300/AR	24AWG	3,0 m
MC-867.0500/AR	24AWG	5,0 m



Presentation: individual bag



Hoses Packaging / Patch Cords LAN

Series 7EC30000HF - Cat.7 SF/FTP FRLSZH

Code	AWG	Length
7EC30050HF	28AWG	0,5 m
7EC30100HF	28AWG	1,0 m
7EC30150HF	28AWG	1,5 m
7EC30200HF	28AWG	2,0 m
7EC30300HF	28AWG	3,0 m
7EC30500HF	28AWG	5,0 m
7EC30700HF	28AWG	7,0 m
7EC31000HF	28AWG	10 m
7EC31500HF	28AWG	15 m
7EC32000HF	28AWG	20 m
7EC32500HF	28AWG	25 m
7EC33000HF	28AWG	30 m



Series 6AEC30000HF - Cat.6A F/FTP FRLSZH

Code	AWG	Length
6AEC30050HF	28AWG	0,5 m
6AEC30100BHF*	28AWG	1,0 m
6AEC30150HF	28AWG	1,5 m
6AEC30200HF	28AWG	2,0 m
6AEC30300HF	28AWG	3,0 m
6AEC30500HF	28AWG	5,0 m
6AEC30700HF	28AWG	7,0 m
6AEC31000HF	28AWG	10 m
6AEC31500HF	28AWG	15 m
6AEC32000HF	28AWG	20 m
6AEC32500HF	28AWG	25 m
6AEC33000HF	28AWG	30 m



* Colour: White

Presentation: individual bag



Assembled Cables

Electronics and Communication

316 WI-FI Antenna / TV

318 USB

321 Telephony



EQ1015 - SMA M / SMA H SubMiniature versión A Extender

Code	Conductor	Length
EQ101500	Q11-195	1,5 m
EQ101503	Q11-195	3,0 m
EQ101505	Q11-195	5,0 m
EQ101510	Q11-195	10,0 m



EQ1017 - Reverse SMA M / N Male

Code	Conductor	Length
EQ101703	Q11-195	3,0 m
EQ101705	Q11-195	5,0 m
EQ101708	Q11-195	8,0 m



EQ1016 - Reverse SMA M / SMA H inverso SubMiniature version A

Code	Conductor	Length
EQ101600	Q11-195	1,5 m
EQ101603	Q11-195	3,0 m
EQ101605	Q11-195	5,0 m
EQ101610	Q11-195	10,0 m



Presentation: individual bag

EQ1040 - BNC 75Ω M / BNC 75Ω M

Code	Cable	Length
EQ104000	RG59	1,5 m
EQ104003	RG59	3,0 m
EQ104005	RG59	5,0 m
EQ104010	RG59	10,0 m
EQ104020	RG59	20,0 m



EQ1010 - TV Digital

Code	Cable	Colour	Length
EQ101000	Coaxial TV	White	1,5 m
EQ101000N	Coaxial TV	Black	1,5 m
EQ101003	Coaxial TV	White	3,0 m
EQ101003N	Coaxial TV	Black	3,0 m
EQ101005	Coaxial TV	White	5,0 m
EQ101005N	Coaxial TV	Black	5,0 m
EQ101010	Coaxial TV	White	10,0 m
EQ101010N	Coaxial TV	Black	10,0 m



EQ1030 - TV Digital Bent

Code	Cable	Colour	Length
EQ103000	Coaxial TV	White	1,5 m



EQ1020 - TV Sat

Code	Cable	Colour	Length
EQ102000	Coaxial TV	White	1,5 m
EQ102000N	Coaxial TV	Black	1,5 m
EQ102003	Coaxial TV	White	3,0 m
EQ102003N	Coaxial TV	Black	3,0 m
EQ102005	Coaxial TV	White	5,0 m
EQ102005N	Coaxial TV	Black	5,0 m
EQ102010	Coaxial TV	White	10,0 m
EQ102010N	Coaxial TV	Black	10,0 m



Presentation: individual bag

EQ3001 - USB 3.0 AM / AM

Code	Conductor	Length
EQ300118	28+28+24 AWG	1,8 m



EQ3002 - USB 3.0 AM / AH

Code	Conductor	Length
EQ300218	28+28+24 AWG	1,8 m



EQ3003 - USB 3.0 AM / BM

Code	Conductor	Length
EQ300318	28+28+24 AWG	1,8 m



EQ3004 - USB 3.0 AM / Micro USB BM

Code	Conductor	Length
EQ300418	28+28+24 AWG	1,8 m



Presentation: individual bag

EQ2001 - USB 2.0 AM / AM

Code	Conductor	Length
EQ200118	28 AWG	1,8 m



EQ2002 - USB 2.0 AM / AH

Code	Conductor	Length
EQ200218	28 AWG	1,8 m



EQ2003 - USB 2.0 AM / BM

Code	Conductor	Length
EQ200318	28 AWG	1,8 m



EQ2004 - USB 2.0 AM / Micro USB BM

Code	Conductor	Length
EQ200418	28 AWG	1,8 m



EQ2005 - USB 2.0 AM / Mini USB 5 pins M

Code	Conductor	Length
EQ200518	28 AWG	1,8 m



Presentation: individual bag



SELF-CLOSING bags for greater convenience

EQ1012 – RJ-11 / RJ-11

Code	Cable	Colour	Length
EQ101220	Telephone	Ivory	2,0 m
EQ101245	Telephone	Ivory	4,5 m
EQ101275	Telephone	Ivory	7,5 m



EQ1013 – RJ-11 / RJ-11 Double Female

Code	Cable	Colour	Length
EQ101375	Telephone	Ivory	7,5 m



Presentation: individual bag





Assembled Cables

On demand

325 Neutrik® Connections

326 Lemo® Connections

327 Custom Connections





Audio Professional Emelec VíasCom® + Neutrik®



Connections Audio Professional Emelec VíasCom® + Neutrik®

Emelec VíasCom supplies, on demand, any of the references detailed in the Mounted Cables section for Sound and Lighting using Emelec VíasCom® cables and Neutrik® connectors.

- OFC copper conductors (oxygen free) that ensure low electrical resistance and high transmission speed.
- OFC copper shields with 100% coverage against electromagnetic interference.
- PVC-UL covers of great resistance and flexibility and no memory effect.

All connections are made by experienced staff and are individually tested ensuring a perfect and prolonged functioning.

Connections Audio and Video Emelec VíasCom® + Lemo®



Emelec ViasCom supplies, on demand, **professional Video connections** 3G-SDI and 4K-UHD and **Professional Audio connections** made with Emelec VíasCom® cables and Lemo® connectors.

The Video cables used are single conductor cables (Q11-3005 or Q11-3006) or multi-stranded conductor cables (Q11-252 or Q11-234).

OFC Copper Cables (Oxygen Free Copper), Polyethylene Foam Dielectric high density allowing higher signal propagation speed and a decrease in attenuation, high coverage screened and cover PVC-UL flame retardant.

Likewise, we use balanced patch cables for the audio connections. All of them of OFC copper, shielding of 100% coverage and cover of PVC-UL flame retardant.

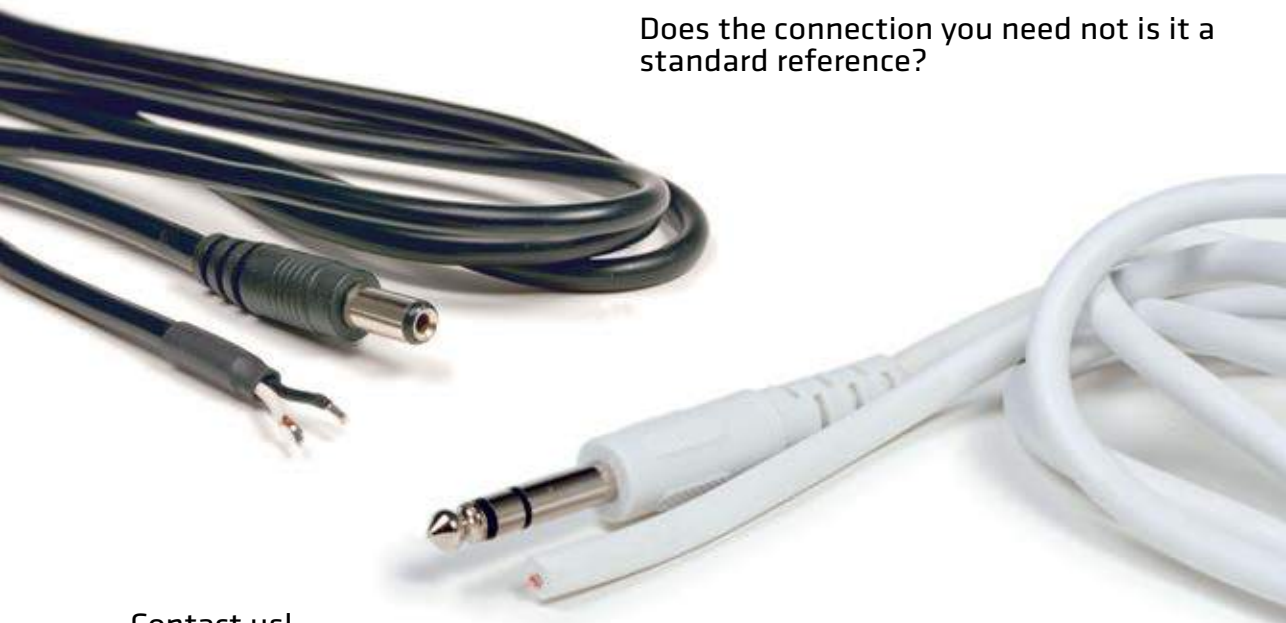
All connections are made by experienced staff and are tested individually ensuring a perfect and prolonged operation.

Tailor-made connections

Do you need a custom connection?

Any specific requirements, color, length, marking?

Does the connection you need not is it a standard reference?



Contact us!

We will do our best to find a solution to your needs.



331 **Sound and Lighting**

- 333 XLR
- 340 XLR Mini
- 342 Jack 6,3
- 347 Jack 3,5
- 352 RCA
- 354 Speaker Connector
- 357 Body RJ45 type XLR
- 358 Power Connector
- 363 Adapters
- 368 **New Premium Collection**
- 369 XLR
- 372 Jack 6,3
- 374 Jack 3,5
- 375 RCA

377 **Video and Coaxials**

- 378 BNC 75Ω 4K-UHD
- 379 BNC 75Ω 3G / HD-SDI
- 380 BNC 75Ω
- 381 HD-BNC, DIN and TNC 75Ω
- 382 Adapters
- 383 HDMI

385 **Coaxials 50Ω**

- 387 BNC 50Ω
- 388 N Male 50Ω and TNC Male 50Ω
- 389 SMA 50Ω
- 391 Adapters 50Ω

393 **Network**

- 394 RJ45 / RJ49 Cat.5e
- 394 RJ45 / RJ49 Cat.6
- 395 RJ45 / RJ49 Cat.6a, Cat.7, Cat.7a
- 395 Caps
- 396 RJ49 Toolless
- 397 RJ45 / RJ49 Female
Cat.6, Cat.6A, Cat.7 and Cat.7A
- 398 Adapters RJ45 / RJ49
- 399 Body RJ45 type XLR

Connectors



ev



Connectors

Sound and Lighting

- 333 XLR
- 340 XLR Mini
- 342 Jack 6,3
- 347 Jack 3,5
- 352 RCA
- 354 Speaker Connector
- 357 Body RJ45 type XLR
- 358 Power Connector
- 363 Adapters

New PREMIUM collection

Sound and Lighting

- 369 XLR
- 372 Jack 6,3
- 374 Jack 3,5
- 375 RCA





Emelec VíasCom® connectors

Emelec VíasCom® connectors are the ideal complement for our cables multimedia.

VARIETY OF CONNECTORS

Designed to work on both digital and analog audio, Emelec connectors VíasCom® XLR, RCA, Jack 3.5 and 6.3 have excellent performance in all terms. Available in black or silver, female or male type and with caps and rings in a wide variety of colors.

HIGH QUALITY MATERIALS

The metal construction gives them robustness for prolonged use. The quality of the internal thermoplastic materials, which support the contacts, provides great resistance to abrasion and heat. The contacts, silver or golden, increase conductivity maximizing its function.

PRESENTATION

Supplied in individually bagged boxes.

Some references are also available in trays (/BLI) or disassembled (/D).

EQ9001 - XLR male 3 pins

Code	Colour	Packing	Units
EQ9001	Silver	Box	10
EQ9001/B	Black	Box	10
EQ9001/BLI	Silver	Tray	20
EQ9001/B/BLI	Black	Tray	20
EQ9001/D	Silver	Disassembled	40
EQ9001/B/D	Black	Disassembled	40

- Metal connector
- Silver plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 6,30 mm



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9006 - XLR female 3 pins

Code	Colour	Packing	Units
EQ9006	Silver	Box	10
EQ9006/B	Black	Box	10
EQ9006/BLI	Silver	Tray	20
EQ9006/B/BLI	Black	Tray	20
EQ9006/D	Silver	Disassembled	40
EQ9006/B/D	Black	Disassembled	40

- Metal connector
- Silver plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 6,30 mm



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9004 - XLR male 3 pins waterproof

Code	Colour	Packing	Units
EQ9004	Silver	Box	10
EQ9004/BLI	Silver	Tray	20
EQ9004/B	Black	Box	10
EQ9004/B/BLI	Black	Tray	20

NEW DESIGN

- Metal connector
- Silver plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 6,30 mm
- Rubber sealing ring
- IP65 water resistant



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9009 - XLR female 3 pins waterproof

Code	Colour	Packing	Units
EQ9009	Silver	Box	10
EQ9009/BLI	Silver	Tray	20
EQ9009/B	Black	Box	10
EQ9009/B/BLI	Black	Tray	20

NEW DESIGN

- Metal connector
- Silver plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 6,30 mm
- Rubber sealing ring
- IP65 water resistant



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9005 – XLR male 3 pins angled

Code	Colour	Packing	Units
EQ9005	Silver	Box	6

- Metallic connector
- Silver plated contacts
- PBT bearings, high resistance to abrasion
- Nickel-plated frame
- Cables up to Ø 6,50 mm



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D.



EQ9010 – XLR female 3 pins angled

Code	Colour	Packing	Units
EQ9010	Silver	Box	6

- Metallic connector
- Silver plated contacts
- PBT bearings, high resistance to abrasion
- Nickel plated frame
- Cables up to Ø 6,50 mm



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D.



EQ9002 – XLR male 4 pins

Code	Colour	Packing	Units
EQ9002	Silver	Box	10
EQ9002/B	Black	Box	10

- Metallic connector
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 6,30 mm



Ideal cables: K3-115 and Q3-256

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9007 – XLR female 4 pins

Code	Colour	Packing	Units
EQ9007	Silver	Box	10
EQ9007/B	Black	Box	10

- Metallic connector
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 6,30 mm



Ideal cables: K3-115 and Q3-256

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9003 - XLR male 5 pins

Code	Colour	Packing	Units
EQ9003	Silver	Box	10
EQ9003/BLI	Silver	Tray	20
EQ9003/B	Black	Box	10
EQ9003/B/BLI	Black	Tray	20

- Metallic connector
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 7,00 mm



Ideal cables: Q3-4110, Q3-51202, Q3-411, K3-116 and Q3-257



EQ9008 - XLR female 5 pins

Code	Colour	Packing	Units
EQ9008	Silver	Box	10
EQ9008/BLI	Silver	Tray	20
EQ9008/B	Black	Box	10
EQ9008/B/BLI	Black	Tray	20

- Metallic connector
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 7,00 mm



Ideal cables: Q3-4110, Q3-51202, Q3-411, K3-116 and Q3-257



EQ9101 ... - XLR Cap (Ø Cable 5,50 – 7,00 mm)

Code	Colour	Packing	Units
EQ9101	Red	Bag	10
EQ9102	White	Bag	10
EQ9105	Blue	Bag	10
EQ9106	Orange	Bag	10
EQ9107	Green	Bag	10
EQ9108	Violet	Bag	10
EQ9109	Yellow	Bag	10



EQ9125 - XLR Cap (Ø Cable 3,00 – 5,50 mm)

Code	Colour	Packing	Units
EQ9125	Black	Bag	10



EQ9060 - Chassis XLR male 3 pins

Code	Colour	Packing	Units
EQ9060	Silver	Box	8
EQ9060/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9061 - Chassis XLR female 3 pins

Code	Colour	Packing	Units
EQ9061	Silver	Box	8
EQ9061/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9170 - Chassis XLR male 4 pins

Code	Colour	Packing	Units
EQ9170	Silver	Box	8
EQ9170/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9171 - Chassis XLR female 4 pins

Code	Colour	Packing	Units
EQ9171	Silver	Box	8
EQ9171/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9064 - Chassis XLR male 5 pins

Code	Colour	Packing	Units
EQ9064	Silver	Box	8
EQ9064/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9065 - Chassis XLR female 5 pins

Code	Colour	Packing	Units
EQ9065	Silver	Box	8
EQ9065/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9162 - Chassis XLR male 3 pins type D

Code	Colour	Packing	Units
EQ9162	Silver	Box	20
EQ9162/B	Black	Box	20

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9163 - Chassis XLR female 3 pins type D

Code	Colour	Packing	Units
EQ9163	Silver	Box	20
EQ9163/B	Black	Box	20

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9166 - Chassis XLR male 4 pins type D

Soon

Code	Colour	Packing	Units
EQ9166	Silver	Box	8
EQ9166/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9167 - Chassis XLR female 4 pins type D

Soon

Code	Colour	Packing	Units
EQ9167	Silver	Box	8
EQ9167/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9168 - Chassis XLR male 5 pins type D

Code	Colour	Packing	Units
EQ9168	Silver	Box	8
EQ9168/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9169 - Chassis XLR female 5 pins type D

Code	Colour	Packing	Units
EQ9169	Silver	Box	8
EQ9169/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9501 – XLR mini male 3 pins

Code	Colour	Packing	Units
EQ9501	Silver	Box	20

- Metal connector
- Gold plated contacts
- PBT interior plastics, high resistance to abrasion and heat
- Nickel plated frame
- Cables up to Ø 3.60 mm



Ideal cables: Q3-202, Q3-212 and Q3-205



EQ9506 – XLR mini female 3 pins

Code	Colour	Packing	Units
EQ9506	Silver	Box	20

- Metal connector
- Gold plated contacts
- PBT interior plastics, high resistance to abrasion and heat
- Nickel plated frame
- Cables up to Ø 3.60 mm



Ideal cables: Q3-202, Q3-212 and Q3-205



EQ9540 – Chassis XLR mini thread male 3 pins

Code	Colour	Packing	Units
EQ9540	Silver	Box	20

- Metal chassis
- Gold plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EQ9541 – Chassis XLR mini thread female 3 pins

Code	Colour	Packing	Units
EQ9541	Silver	Box	20

- Metal chassis
- Gold plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EQ9561 – Chassis XLR mini female 3 pins

Code	Colour	Packing	Units
EQ9561	Silver	Box	16

- Metal chassis
- Gold plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EQ9016 - Jack 6,3 male stereo

Code	Colour	Packing	Units
EQ9016	Silver	Box	10
EQ9016/B	Black	Box	10
EQ9016/BLI	Silver	Tray	25
EQ9016/B/BLI	Black	Tray	25
EQ9016/D	Silver	Disassembled	60
EQ9016/B/D	Black	Disassembled	60

- Metal connector
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Frame nickel plated or matte black
- Cables up to Ø 6.30 mm



Ideal cables: Q3-424, Q3-128, Q3-301, Q3-414, Q3-1110, Q4-121 and Q4-131

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9011 - Jack 6,3 male mono

Code	Colour	Packing	Units
EQ9011	Silver	Box	10
EQ9011/B	Black	Box	10
EQ9011/BLI	Silver	Tray	25
EQ9011/B/BLI	Black	Tray	25
EQ9011/D	Silver	Disassembled	60
EQ9011/B/D	Black	Disassembled	60

- Metal connector
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Frame nickel plated or matte black
- Cables up to Ø 6,30 mm



Ideal cables: Q3-129, Q3-300, Q3-301, Q3-209 and Q3-309

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9011/BG - Jack 6,3 male mono golden

Code	Colour	Packing	Units
EQ 9011/BG	Black	Box	10
EQ 9011/BG/BLI	Black	Tray	25

- Metal connector
- Gold contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Matte black frame
- Cables up to Ø 6,30 mm



Ideal cables: Q3-129, Q3-300, Q3-301, Q3-209 and Q3-309

GOLD
Gold Plated
Contacts

PA6
Use
Resistant



EQ9013 - Jack 6,3 male mono angled

Code	Colour	Packing	Units
EQ9013	Silver	Box	10
EQ9013/B	Black	Box	10

- Metallic connector
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 6,30 mm



Ideal cables: Q3-129, Q3-300, Q3-301, Q3-209 and Q3-309

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9013/BG - Jack 6,3 male mono angled golden

Code	Colour	Packing	Units
EQ9013/BG	Black	Box	10

- Metallic connector
- Gold plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Matte black frame
- Cables up to Ø 6,30 mm



Ideal cables: Q3-129, Q3-300, Q3-301, Q3-209 and Q3-309

GOLD
Gold Plated
Contacts

PA6
Use
Resistant



EQ9103 ... - Jack 6,3 Cap

Code	Colour	Packing	Units
EQ9103	Red	Bag	10
EQ9104	White	Bag	10
EQ9115	Blue	Bag	10
EQ9116	Orange	Bag	10
EQ9117	Green	Bag	10
EQ9118	Violet	Bag	10
EQ9119	Yellow	Bag	10





EQ9020 - Jack 6,3 male mono speaker

Code	Colour	Packing	Units
EQ9020/B	Black	Box	10

- Metallic connector
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Matte black frame
- Cables up to Ø 7,80 mm



Ideal cables: Q15-2075N, Q15-210N, Q15-215N and Q15-215HF

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9012 - Jack 6,3 aerial female stereo

Code	Colour	Packing	Units
EQ9012	Silver	Box	10
EQ9012/B	Black	Box	10

- Metallic connector
- Silver plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Nickel plated frame or matte black



Ideal cables: Q3-424, Q3-128, Q3-301, Q3-414, Q3-1110, Q4-121 and Q4-131

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9160 - Chassis Jack 6,3 female stereo

Code	Colour	Packing	Units
EQ9160	Silver	Box	8
EQ9160/B	Black	Box	8

- Metal chassis
- Silver plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Nickel plated frame or matte black



SILVER
Silver Plated
Contacts

PA6
Use
Resistant





Emelec VíasCom® Audio Connectors Packaging

Audio connectors are supplied in individually bagged boxes.

Some references are also available in trays (/BLI) or disassembled (/D).

EQ9045 - Jack 3,5 male stereo Ø 6,5 mm

Code	Colour	Packing	Units
EQ9045	Silver	Box	20
EQ9045/B	Black	Box	20
EQ9045/BLI	Silver	Tray	25
EQ9045/B/BLI	Black	Tray	25

- Metal connector
- Nickel plated contacts
- PA6 interior plastics, high resistance to abrasion and heat
- Tinned internal contacts
- Robust tin-plated collet chuck
- Ø 6,5 mm spring
- Cables up to Ø 6,50 mm



EQ9145 - Jack 3,5 male stereo with Step Ø 6,5 mm

Code	Colour	Packing	Units
EQ9145	Silver	Box	20
EQ9145/B	Black	Box	20
EQ9145/BLI	Silver	Tray	25
EQ9145/B/BLI	Black	Tray	25



Ideal cables: Q3-424, Q3-128, Q3-202, Q3-204, Q3-204D, Q3-301, Q3-414 and Q4-131



EQ9048 - Jack 3,5 male mono Ø 6,5 mm

Code	Colour	Packing	Units
EQ9048	Silver	Box	20
EQ9048/B	Black	Box	20
EQ9048/BLI	Silver	Tray	25
EQ9048/B/BLI	Black	Tray	25

- Metal connector
- Nickel plated contacts
- PA6 inner plastics, high resistance to abrasion and heat
- Tinned internal contacts
- Robust tin-plated collet chuck
- Ø 6,5 mm spring
- Cables up to Ø 6,50 mm



Ideal cables: Q3-123, Q3-129, Q3-209, Q3-300, Q3-309, Q3-195, Q5007, Q4-199 and Q5009



EQ9050 - Jack 3,5 female stereo Ø 6,5 mm

Code	Colour	Packing	Units
EQ9050	Silver	Box	20
EQ9050/B	Black	Box	20
EQ9050/BLI	Silver	Tray	25
EQ9050/B/BLI	Black	Tray	25

- Metal connector
- Nickel plated contacts
- PA6 inner plastics, high resistance to abrasion and heat
- Tinned internal contacts
- Robust tin-plated collet chuck
- Ø 6,5 mm spring
- Cables up to Ø 6,50 mm



Ideal cables: Q3-424, Q3-128, Q3-202, Q3-204, Q3-204D, Q3-301, Q3-414 and Q4-131



EQ9046 - Jack 3,5 male stereo Ø 4,5 mm

Code	Colour	Packing	Units
EQ9046	Silver	Box	20
EQ9046/B	Black	Box	20
EQ9046/BLI	Silver	Tray	25
EQ9046/B/BLI	Black	Tray	25

- Metallic connector
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Tin plated internal contacts
- Robust tin-plated collet
- Ø 4.5 mm spring
- Cables up to Ø 4,50 mm



EQ9146 - Jack 3,5 male stereo with Step Ø 4,5 mm

Code	Colour	Packing	Units
EQ9146	Silver	Box	20
EQ9146/B	Black	Box	20
EQ9146/BLI	Silver	Tray	25
EQ9146/B/BLI	Black	Tray	25

- Includes step to facilitate connection



Ideal cables: Q3-204, Q3-204D and Q4-121

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9055 - Jack 3,5 male mono Ø 4,5 mm

Code	Colour	Packing	Units
EQ9055	Silver	Box	20
EQ9055/B	Black	Box	20
EQ9055/BLI	Silver	Tray	25
EQ9055/B/BLI	Black	Tray	25

- Metallic connector
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Tin plated internal contacts
- Robust tin-plated collet
- Ø 4,5 mm spring
- Cables up to Ø 4,50 mm



Ideal cables: Q3-123, Q4-131 and Q4-121

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9051 - Jack 3,5 female stereo Ø 4,5 mm

Code	Colour	Packing	Units
EQ9051	Silver	Box	20
EQ9051/B	Black	Box	20

- Metallic connector
- Nickel plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Tin plated internal contacts
- Robust tin-plated collet
- Ø 4,5 mm spring
- Cables up to Ø 4,50 mm



Ideal cables: Q3-204, Q3-204D and Q4-121

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9047 - Jack 3,5 male stereo Ø 3,0 mm

Code	Colour	Packing	Units
EQ9047	Silver	Box	20
EQ9047/B	Black	Box	20

- Metallic connector
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Tin plated internal contacts.
- Robust tin-plated collet
- Ø 3 mm spring
- Cables up to Ø 3 mm



EQ9147 - Jack 3,5 male stereo with Step Ø 3,0 mm

Code	Colour	Packing	Units
EQ9147	Silver	Box	20
EQ9147/B	Black	Box	20

- Includes step to facilitate connection



Ideal cables: Q3-202, Q3-203 and Q3-212



EQ9056 - Jack 3,5 male mono Ø 3,0 mm

Code	Colour	Packing	Units
EQ9056	Silver	Box	20
EQ9056/B	Black	Box	20

- Metallic connector
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Tin plated internal contacts.
- Robust tin-plated collet
- Ø 3 mm spring
- Cables up to Ø 3 mm



Ideal cables: Q3-112, Q3-113, Q4-124 and Q4-118



EQ9052 - Jack 3,5 female stereo Ø 3,0 mm

Code	Colour	Packing	Units
EQ9052	Silver	Box	20
EQ9052/B	Black	Box	20

- Metallic connector
- Nickel plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Tin plated internal contacts
- Robust tin-plated collet
- Ø 3 mm spring
- Cables up to Ø 3 mm



Ideal cables: Q3-202, Q3-203 and Q3-212





EQ9150 - Jack 3,5 male 3 rings Ø 3,0 mm

Code	Colour	Packing	Units
EQ9150/B	Black	Box	20
EQ9150/B/BLI	Black	Tray	25

- Metallic connector
- Gold plated contacts
- Inner plastics PA6, great resistance to abrasion and heat
- Ø 3 mm spring
- Cables up to Ø 3 mm



Ideal cables: Q3-208

GOLD
Gold Plated
Contacts

PA6
Use
Resistant



EQ9151 - Jack 3,5 male 3 rings Ø 3,0 mm

Soon

Code	Colour	Packing	Units
EQ9151/B	Black	Box	20

- Metallic connector
- Gold plated contacts
- Inner plastics PA6, great resistance to abrasion and heat
- Cables up to Ø 3 mm



Ideal cables: Q3-208

GOLD
Gold Plated
Contacts

PA6
Use
Resistant



EQ9025 - RCA male Ø 6,0 mm

Code	Colour	Packing	Units
EQ9025/BR	Red	Box	15
EQ9025/BW	White	Box	15
EQ9025/BY	Yellow	Box	15
EQ9025/BR/BLI	Red	Tray	25
EQ9025/BW/BLI	White	Tray	25
EQ9025/BY/BLI	Yellow	Tray	25

- Metal connector
- Gold plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Robust collet chuck gold plated
- Ø 6 mm springs
- Cables up to Ø 6,00 mm



Ideal cables: Q11-207, Q11-234, Q11-3006, Q5006 and RG59BU

GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EQ9030 - RCA female Ø 6,0 mm

Code	Colour	Packing	Units
EQ9030/BR	Red	Box	15
EQ9030/BW	White	Box	15
EQ9030/BY	Yellow	Box	15
EQ9030/BR/BLI	Red	Tray	25
EQ9030/BW/BLI	White	Tray	25
EQ9030/BY/BLI	Yellow	Tray	25

- Metal connector
- Gold plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Robust collet chuck gold plated
- Ø 6 mm springs
- Cables up to Ø 6.00 mm



Ideal cables: Q11-207, Q11-234, Q11-3006, Q5006 and RG59BU

GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EQ9026 - RCA male Ø 4,5 mm

Code	Colour	Packing	Units
EQ9026/BR	Red	Box	15
EQ9026/BW	White	Box	15
EQ9026/BY	Yellow	Box	15
EQ9026/BR/BLI	Red	Tray	25
EQ9026/BW/BLI	White	Tray	25
EQ9026/BY/BLI	Yellow	Tray	25

- Metal connector
- Gold plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Robust collet chuck gold plated
- Ø 4,5 mm springs
- Cables up to Ø 4,50 mm



Ideal cables: Q3-204, Q3-204D, Q4-121, Q4-118, Q4-131 and Q11-1086

GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EQ9031 - RCA female Ø 4,5 mm

Code	Colour	Packing	Units
EQ9031/BR	Red	Box	15
EQ9031/BW	White	Box	15
EQ9031/BY	Yellow	Box	15
EQ9031/BR/BLI	Red	Tray	25
EQ9031/BW/BLI	White	Tray	25
EQ9031/BY/BLI	Yellow	Tray	25

- Metal connector
- Gold plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Robust collet chuck gold plated
- Ø 4,5 mm springs
- Cables up to Ø 4,50 mm



Ideal cables: Q3-204, Q3-204D, Q4-121, Q4-118, Q4-131 and Q11-1086

GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EQ9024 - RCA male Ø 8,2 mm

Code	Colour	Packing	Units
EQ9024/BB	Black	Box	10

- Metallic connector
- Gold plated contacts
- Plásticos Interiores PBT, gran resistencia a la abrasión and al calor
- Robusta pinza de sujeción bañada en oro
- Muelles de Ø 8,2 mm
- Cables up to Ø 8,20 mm



EQ9067 - Chassis RCA female threadble

Code	Colour	Packing	Units
EQ9067/R	Red	Box	15
EQ9067/W	White	Box	15
EQ9067/Y	Yellow	Box	15

- Metal chassis
- Gold plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Armazón bañado en oro



EQ9068 - Chassis RCA female screw-on

Code	Colour	Packing	Units
EQ9068/R	Red	Box	8
EQ9068/W	White	Box	8
EQ9068/Y	Yellow	Box	8

- Metal chassis
- Gold plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



EQ9035 - Speaker Connector male 2 Pins

Code	Packing	Units
EQ9035	Box	5
EQ9035/BLI	Tray	20

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, large resistance to abrasion and hot
- Screw connection
- Cables up to Ø 12,00 mm



Ideal cables: Q15-215N, Q15-225N and Q15-240N

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9040 - Speaker Connector male 4 Pins

Code	Packing	Units
EQ9040	Box	5
EQ9040/BLI	Tray	20

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, large resistance to abrasion and hot
- Screw connection
- Cables up to Ø 12,00 mm



Ideal cables: Q15-425N and Q15-440N

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9041 - Speaker Connector male 4 Pins Bent

Code	Packing	Units
EQ9041	Box	4

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, large resistance to abrasion and hot
- Screw connection
- Cables up to Ø 12,00 mm



Ideal cables: Q15-425N and Q15-440N

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9043 - Speaker Connector male 8 Pins

Code	Packing	Units
EQ9043	Box	4

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, large resistance to abrasion and hot
- Screw connection
- Cables up to Ø 15,50 mm



Ideal cables: Q15-825N

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9036 - Speaker Connector female 2 Pins

Code	Packing	Units
EQ9036	Box	5

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat
- Connection by welding
- Cables up to Ø 12,00 mm



Ideal cables: Q15-215N, Q15-225N and Q15-240N



EQ9037 - Speaker Connector female 4 Pins

Code	Packing	Units
EQ9037	Box	5

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat
- Connection by welding
- Cables up to Ø 12,00 mm



Ideal cables: Q15-425N and Q15-440N



EQ9042 - Extension Speaker Connector H-H 4 Pins

Code	Packing	Units
EQ9042	Box	4

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat



EQ9062 - Chassis Speaker Connector female 2 pins

Code	Colour	Packing	Units
EQ9062/B	Black	Box	8

- Thermoplastic chassis
- Silver plated contacts
- PA6 housing, large resistance to abrasion and heat
- Connection by welding



SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9063 - Chassis Speaker Connector female 4 pins

Code	Colour	Packing	Units
EQ9063/B	Black	Box	8

- Thermoplastic chassis
- Silver plated contacts
- PA6 housing, large resistance to abrasion and heat
- Connection by welding



SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9066 - Chassis Speaker Connector female 4 pins

Code	Colour	Packing	Units
EQ9066/B	Black	Box	5

- Thermoplastic chassis
- Silver plated contacts
- PA6 housing, large resistance to abrasion and heat
- Connection by welding



SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9069 - Chassis Speaker Connector female 8 pins

Code	Colour	Packing	Units
EQ9069/B	Black	Box	4

- Thermoplastic chassis
- Silver plated contacts
- PA6 housing, large resistance to abrasion and heat
- Connection by welding



SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9310 - Aerial RJ45 body for cable

Code	Colour	Packing	Units
EQ9310	Silver	Box	10

- Metallic chassis
- Nickel plated frame
- RJ45 not included



Ideal cables: Serie Q16-6000, Q16-7000, Q16-6018 and Q16-7018



EQ9320 - RJ45 Cat.6 cable gland chassis format D

Code	Colour	Packing	Units
EQ9320	Silver	Box	5

- Metallic chassis
- Nickel plated frame



EQ9330 - Chassis Cat.5E type D

Code	Colour	Packing	Units
EQ9330	Silver	Box	5

- Metallic chassis
- Nickel plated frame
- Compatible with cables with conductors between 26AWG and 20AWG



EQ9340 - Chassis Cat.5E type D vertical PCB mount

Code	Colour	Packing	Units
EQ9340	Silver	Box	5

- Metallic chassis
- Nickel plated frame



EQ9201 - Power Connector IN 20 Amps

Code	Colour	Packing	Units
EQ9201	Blue	Box	5

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat
- Connection by screws
- Cables up to Ø 9,10 mm



Ideal cables: Q3-409, Q3-429, Q3-51301, Q3-51321, Q3-51302, Q3-51322, Q21-3150, Q21-3250, Q30-3150 and Q30-3250

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9202 - Power Connector OUT 20 Amps

Code	Colour	Packing	Units
EQ9202	White	Box	5

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat
- Connection by screws
- Cables up to Ø 9,10 mm



Ideal cables: Q3-409, Q3-429, Q3-51301, Q3-51321, Q3-51302, Q3-51322, Q21-3150, Q21-3250, Q30-3150 and Q30-3250

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9206 - Power Connector IN waterproof 20 Amps

Code	Colour	Packing	Units
EQ9206	Blue	Box	5

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat
- Rubber sealing ring
- Connection by screws
- Waterproof IP65
- Cables up to Ø 9,10 mm



Ideal cables: Q3-409, Q3-429, Q3-51301, Q3-51321, Q3-51302, Q3-51322, Q21-3150, Q21-3250, Q30-3150 and Q30-3250

SILVER
Silver Plated
Contacts

PA6
Use
Resistant

Waterproof



EQ9207 - Power Connector OUT waterproof 20 Amps

Code	Colour	Packing	Units
EQ9207	White	Box	5

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat
- Rubber sealing ring
- Connection by screws
- Waterproof IP65
- Cables up to Ø 9,10 mm



Ideal cables: Q3-409, Q3-429, Q3-51301, Q3-51321, Q3-51302, Q3-51322, Q21-3150, Q21-3250, Q30-3150 and Q30-3250

SILVER
Silver Plated
Contacts

PA6
Use
Resistant

Waterproof



EQ9261 - Chassis Power Connector IN / OUT 20 Amps

Code	Colour	Packing	Units
EQ9261	Blue	Box	8
EQ9262	White	Box	8

- Thermoplastic chassis
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat
- Connection by welding



SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9266 - Power Connector IN / OUT waterproof 20 Amps

Code	Colour	Packing	Units
EQ9266	Blue	Box	8
EQ9267	White	Box	8

- Thermoplastic chassis
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat
- Rubber sealing ring
- Waterproof IP65
- Connection by welding



SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9203 - Extension Power Connector IN-OUT 20 Amps

Code	Colour	Packing	Units
EQ9203	Blue-White	Box	5

- Thermoplastic chassis
- Silver plated contacts
- PA6 housing, high resistance to abrasion and heat



SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9281 - Power Connector TRUE male waterproof

Code	Colour	Packing	Units
EQ9281	Black	Box	5
EQ9281/BLI	Black	Tray	15

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high abrasion and heat resistance
- Screw connection
- Waterproof IP65
- Cables up to Ø 9,10 mm



Ideal cables: Q3-409, Q3-429, Q3-51301, Q3-51321, Q3-51302, Q3-51322, Q21-3150, Q21-3250, Q30-3150 and Q30-3250

SILVER
Silver Plated
Contacts

PA6
Use
Resistant

Waterproof

RoHS

EQ9282 - Power Connector TRUE female waterproof

Code	Colour	Packing	Units
EQ9282	Black	Box	5
EQ9282/BLI	Black	Tray	15

- Thermoplastic connector
- Silver plated contacts
- PA6 housing, high abrasion and heat resistance
- Screw connection
- Waterproof IP65
- Cables up to Ø 9,10 mm



Ideal cables: Q3-409, Q3-429, Q3-51301, Q3-51321, Q3-51302, Q3-51322, Q21-3150, Q21-3250, Q30-3150 and Q30-3250

SILVER
Silver Plated
Contacts

PA6
Use
Resistant

Waterproof

RoHS

EQ9283 - Chasis Power Connector TRUE male waterproof

Code	Colour	Packing	Units
EQ9283	Black	Box	8

- Thermoplastic chassis
- Silver plated silver plated contacts
- PA6 housing, high resistance to abrasion and heat resistance
- Waterproof IP65
- Solder connection



SILVER
Silver Plated
Contacts

PA6
Use
Resistant

Waterproof

RoHS

EQ9284 - Chasis Power Connector TRUE female waterproof

Code	Colour	Packing	Units
EQ9284	Black	Box	6

- Thermoplastic chassis
- Silver plated silver plated contacts
- PA6 housing, high resistance to abrasion and heat resistance
- Waterproof IP65
- Solder connection



SILVER
Silver Plated
Contacts

PA6
Use
Resistant

Waterproof

RoHS

EQ9285 - Chasis Power Connector TRUE male/female waterproof

Code	Colour	Packing	Units
EQ9285	Black	Box	5

- Thermoplastic chassis
- Silver plated silver plated contacts
- PA6 housing, high resistance to abrasion and heat resistance
- Waterproof IP65
- Solder connection

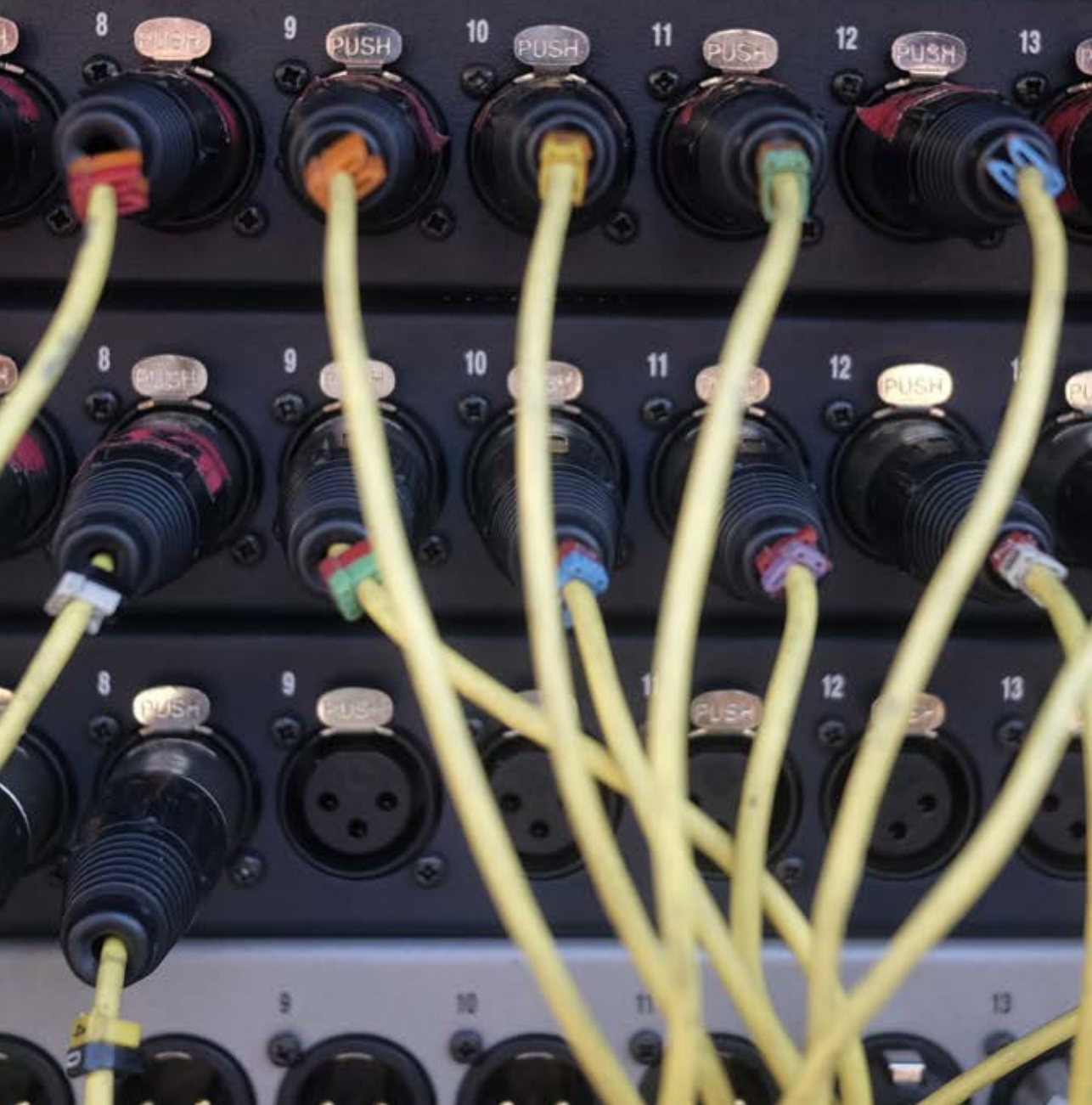


SILVER
Silver Plated
Contacts

PA6
Use
Resistant

Waterproof

RoHS



EQ9081 - Adapt. XLR female 3 pins to XLR male 5 pins

Code	Colour	Packing	Units
EQ9081	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9082 - Adapt. XLR female 5 pins to XLR male 3 pins

Code	Colour	Packing	Units
EQ9082	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9084 - Adapt. XLR male 3 pins to XLR female 3 pins

Code	Colour	Packing	Units
EQ9084	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9085 - Adapt. XLR female 3 pins to XLR female 3 pins

Code	Colour	Packing	Units
EQ9085	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9086 - Adapt. XLR male 3 pins to XLR male 3 pins

Code	Colour	Packing	Units
EQ9086	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9087 - Adapt. XLR female 5 pins to XLR female 5 pins

Code	Colour	Packing	Units
EQ9087	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9088 - Adapt. XLR male 5 pins to XLR male 5 pins

Code	Colour	Packing	Units
EQ9088	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9070 - Adapt. XLR female 3 pins to RCA female

Code	Colour	Packing	Units
EQ9070	Silver	Box	10

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9071 - Adapt. XLR male 3 pins to RCA female

Code	Colour	Packing	Units
EQ9071	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9072 - Adapt. XLR female 3 pins to RCA male

Code	Colour	Packing	Units
EQ9072	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9073 - Adapt. XLR male 3 pins to RCA male

Code	Colour	Packing	Units
EQ9073	Silver	Box	8

- Metal chassis
- Silver plated contacts
- PBT inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EQ9074 - Adapt. XLR female 3 pins to jack 6,3 mono

Code	Colour	Packing	Units
EQ9074	Silver	Box	10

- Metal chassis
- Silver plated contacts
- PBT and PA6 inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant

PA6
Use
Resistant



EQ9075 - Adapt. XLR male 3 pins to jack 6,3 mono

Code	Colour	Packing	Units
EQ9075	Silver	Box	10

- Metal chassis
- Silver plated contacts
- PBT and PA6 inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant

PA6
Use
Resistant



EQ9076 - Adapt. XLR female 3 pins to jack 6,3 stereo

Code	Colour	Packing	Units
EQ9076	Silver	Box	10

- Metal chassis
- Silver plated contacts
- PBT and PA6 inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant

PA6
Use
Resistant



EQ9077 - Adapt. XLR male 3 pins to jack 6,3 stereo

Code	Colour	Packing	Units
EQ9077	Silver	Box	10

- Metal chassis
- Silver plated contacts
- PBT and PA6 inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant

PA6
Use
Resistant



EQ9078 - Adapt. XLR female 3 pins to jack 6,3 female mono

Code	Colour	Packing	Units
EQ9078	Silver	Box	10

- Metal chassis
- Silver plated contacts
- PBT and PA6 inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant

PA6
Use
Resistant



EQ9079 - Adapt. XLR male 3 pins to jack 6,3 female mono

Code	Colour	Packing	Units
EQ9079	Silver	Box	10
EQ9079/BLI	Silver	Tray	15

- Metal chassis
- Silver plated contacts
- PBT and PA6 inner plastics, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PBT
Use
Resistant

PA6
Use
Resistant



EQ9400 - Jack 6,3 male mono to RCA female

Code	Colour	Packing	Units
EQ9400	Red	Box	10
EQ9400/BLI	Red	Tray	20
EQ9400/B	Black	Box	10
EQ9400/B/BLI	Black	Tray	20

- Metal chassis
- Nickel plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Nickel plated frame



SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EQ9401 - Jack 6,3 male stereo to Jack 3,5 female stereo

Code	Colour	Packing	Units
EQ9401	Red	Bag	20
EQ9401/B	Black	Bag	20

- Metal chassis
- Gold contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Nickel plated frame



GOLD
Gold Plated
Contacts

PA6
Use
Resistant



EQ9402 - Jack 3,5 male stereo to Jack 6,3 female stereo

Code	Colour	Packing	Units
EQ9402	Black	Bag	20
EQ9402/R	Red	Bag	20

- Metal chassis
- Gold contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Nickel plated frame



GOLD
Gold Plated
Contacts

PA6
Use
Resistant



New PREMIUM collection



Emelec VíasCom® PREMIUM Audio Connectors

Emelec VíasCom® PREMIUM Audio Connectors are the ideal high quality complement for our audio and DMX lightning cables.

VARIETY OF CONNECTORS

Designed to work on both digital and analog audio, Emelec VíasCom® XLR, RCA, Jack 3.5 and 6.3 PREMIUM connectors have excellent performance in all terms. Available in black or silver, female or male type and with caps and rings in a wide variety of colors.

HIGH QUALITY MATERIALS

The metal construction gives them robustness for prolonged use. The quality of the internal thermoplastic materials, which support the contacts, the provides great resistance to abrasion and heat. The golden contacts increase conductivity maximizing its function.

PRESENTATION

Supplied in large bags with each unit individually bagged inside. Some references are also available in trays (/BLI).

EK9001 - XLR male 3 pins

Code	Colour	Packing	Units
EK9001	Silver	Bag	10
EK9001/B	Black	Bag	10
EK9001/BLI	Silver	Tray	20
EK9001/B/BLI	Black	Tray	20

- Metal connector
- Silver plated contacts
- Nickel plated frame or matte black
- PBT inner plastics, high resistance to abrasion and heat
- Cables up to Ø 6,30 mm



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D



EK9006 - XLR female 3 pins

Code	Colour	Packing	Units
EK9006	Silver	Bag	10
EK9006/B	Black	Bag	10
EK9006/BLI	Silver	Tray	20
EK9006/B/BLI	Black	Tray	20

- Metal connector
- Silver plated contacts
- Nickel plated frame or matte black
- PBT inner plastics, high resistance to abrasion and heat
- Cables up to Ø 6,30 mm



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D



EK9001/G - XLR male 3 golden pins

Code	Colour	Packing	Units
EK9001/G	Silver	Bag	10
EK9001/BG	Black	Bag	10
EK9001/G/BLI	Silver	Tray	20
EK9001/BG/BLI	Black	Tray	20

- Metal connector
- Golden plated contacts
- Nickel plated frame or matte black
- PBT inner plastics, high resistance to abrasion and heat
- Cables up to Ø 6,30 mm



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D



EK9006/G - XLR female 3 golden pins

Code	Colour	Packing	Units
EK9006/G	Silver	Bag	10
EK9006/BG	Black	Bag	10
EK9006/G/BLI	Silver	Tray	20
EK9006/BG/BLI	Black	Tray	20

- Metal connector
- Golden plated contacts
- Nickel plated frame or matte black
- PBT inner plastics, high resistance to abrasion and heat
- Cables up to Ø 6,30 mm



Ideal cables: Q3-424, Q3-128, Q3-414, Q3-301, Q3-1110, Q4-121 and Q3-204D



EK9003 - XLR male 5 pins

Code	Colour	Packing	Units
EK9003	Silver	Bag	10
EK9003/B	Black	Bag	10
EK9003/BLI	Silver	Tray	20
EK9003/B/BLI	Black	Tray	20

- Metallic connector
 - Silver plated contacts
 - Nickel plated frame or matte black
- PBT inner plastics, high resistance to abrasion and heat
 - Cables up to Ø 7,00 mm



Ideal cables: Q3-4110, Q3-51202, Q3-411, K3-116 and Q3-257

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EK9008 - XLR female 5 pins

Code	Colour	Packing	Units
EK9008	Silver	Bag	10
EK9008/B	Black	Bag	10
EK9008/BLI	Silver	Tray	20
EK9008/B/BLI	Black	Tray	20

- Metallic connector
 - Silver plated contacts
 - Nickel plated frame or matte black
- PBT inner plastics, high resistance to abrasion and heat
 - Cables up to Ø 7,00 mm



Ideal cables: Q3-4110, Q3-51202, Q3-411, K3-116 and Q3-257

SILVER
Silver Plated
Contacts

PBT
Use
Resistant



EK9003/G - XLR male 5 golden pins

Code	Colour	Packing	Units
EK9003/G	Silver	Bag	10
EK9003/BG	Black	Bag	10
EK9003/G/BLI	Silver	Tray	20
EK9003/BG/BLI	Black	Tray	20

- Metal connector
 - Golden plated contacts
 - Nickel plated frame or matte black
- PBT inner plastics, high resistance to abrasion and heat
 - Cables up to Ø 7,00 mm



Ideal cables: Q3-4110, Q3-51202, Q3-411, K3-116 and Q3-257

GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EK9008/G - XLR female 5 golden pins

Code	Colour	Packing	Units
EK9008/G	Silver	Bag	10
EK9008/BG	Black	Bag	10
EK9008/G/BLI	Silver	Tray	20
EK9008/BG/BLI	Black	Tray	20

- Metal connector
 - Golden plated contacts
 - Nickel plated frame or matte black
- PBT inner plastics, high resistance to abrasion and heat
 - Cables up to Ø 7,00 mm



Ideal cables: Q3-4110, Q3-51202, Q3-411, K3-116 and Q3-257

GOLD
Gold Plated
Contacts

PBT
Use
Resistant



EK9101 ... - XLR Ring

Code	Colour	Packing	Units
EK9101	Red	Bag	10
EK9102	White	Bag	10
EK9105	Blue	Bag	10
EK9106	Orange	Bag	10
EK9107	Green	Bag	10
EK9109	Yellow	Bag	10



EK9016 - Jack 6,3 male stereo

Code	Colour	Packing	Units
EK9016	Silver	Bag	10
EK9016/B	Black	Bag	10
EK9016/BLI	Silver	Tray	20
EK9016/B/BLI	Black	Tray	20

- Metal connector
- Nickel plated contacts
- Frame nickel plated or matte black
- Inner plastics PA6, high resistance to abrasion and heat
- Cables up to Ø 6.30 mm

Ideal cables: Q3-424, Q3-128, Q3-301, Q3-414, Q3-1110, Q4-121 and Q4-131

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EK9011 - Jack 6,3 male mono

Code	Colour	Packing	Units
EK9011	Silver	Bag	10
EK9011/B	Black	Bag	10
EK9011/BLI	Silver	Tray	20
EK9011/B/BLI	Black	Tray	20

- Metal connector
- Nickel plated contacts
- Frame nickel plated or matte black
- Inner plastics PA6, high resistance to abrasion and heat
- Cables up to Ø 6,30 mm

Ideal cables: Q3-129, Q3-300, Q3-301, Q3-209 and Q3-309

SILVER
Silver Plated
Contacts

PA6
Use
Resistant



EK9016/G - Jack 6,3 male stereo golden pin

Code	Colour	Packing	Units
EK9016/G	Silver	Bag	10
EK9016/BG	Black	Bag	10
EK9016/G/BLI	Silver	Tray	20
EK9016/BG/BLI	Black	Tray	20

- Metal connector
- Golden plated contacts
- Frame nickel plated or matte black
- Inner plastics PA6, high resistance to abrasion and heat
- Cables up to Ø 6.30 mm

Ideal cables: Q3-424, Q3-128, Q3-301, Q3-414, Q3-1110, Q4-121 and Q4-131

GOLD
Gold Plated
Contacts

PA6
Use
Resistant



EK9011/G - Jack 6,3 male mono golden pin

Code	Colour	Packing	Units
EK9011/G	Silver	Bag	10
EK9011/BG	Black	Bag	10
EK9011/G/BLI	Silver	Tray	20
EK9011/BG/BLI	Black	Tray	20

- Metal connector
- Golden plated contacts
- Frame nickel plated or matte black
- Inner plastics PA6, high resistance to abrasion and heat
- Cables up to Ø 6,30 mm

Ideal cables: Q3-129, Q3-300, Q3-301, Q3-209 and Q3-309

GOLD
Gold Plated
Contacts

PA6
Use
Resistant



EK9013 - Jack 6,3 male mono angled golden pin

Code	Colour	Packing	Units
EK9013/BG	Black	Bag	10

- Metallic connector
- Gold plated contacts
- Inner plastics PA6, high resistance to abrasion and heat
- Nickel plated frame or matte black
- Cables up to Ø 6,30 mm



Ideal cables: Q3-129, Q3-300, Q3-301, Q3-209 and Q3-309



EK9103 ... - Jack 6,3 Cap

Code	Colour	Packing	Units
EK9103	Red	Bag	10
EK9104	White	Bag	10
EK9115	Blue	Bag	10
EK9116	Orange	Bag	10
EK9117	Green	Bag	10
EK9119	Yellow	Bag	10

- Cap with elastic opening of Ø 4,00 mm
- Cables up to Ø 6,30 mm



EK9045 - Jack 3,5 male stereo Ø 6,5 mm

Code	Colour	Packing	Units
EK9045/BG	Black	Bag	10
EK9045/BG/BLI	Black	Tray	60

- Metal connector
- Gold plated contacts
- Tinned internal contacts
- PA6 interior plastics, high resistance to abrasion and heat
- Robust tin-plated collet chuck
- Cap with elastic opening of Ø 6,00 mm
- Cables up to Ø 6,50 mm



EK9145 - Jack 3,5 male stereo with Step

Code	Colour	Packing	Units
EK9145/BG	Black	Bag	10
EK9145/BG/BLI	Black	Tray	60



Ideal cables: Q3-424, Q3-128, Q3-202, Q3-204, Q3-204D, Q3-301, Q3-414 and Q4-131



EK9048 - Jack 3,5 male mono Ø 6,5 mm

Code	Colour	Packing	Units
EK9048/BG	Black	Bag	5

- Metal connector
- Gold plated contacts
- Tinned internal contacts
- PA6 inner plastics, high resistance to abrasion and heat
- Robust tin-plated collet chuck
- Cables up to Ø 6,50 mm



Ideal cables: Q3-123, Q3-129, Q3-209, Q3-300, Q3-309, Q3-195, Q5007, Q4-199 and Q5009



EK9049 - Jack 3,5 male stereo angled golden

Code	Colour	Packing	Units
EK9049/BG	Black	Bag	5

- Metal connector
- Gold plated contacts
- Tinned internal contacts
- PA6 inner plastics, high resistance to abrasion and heat
- Robust tin-plated collet chuck
- Cables up to Ø 6,30 mm



Ideal cables: Q3-424, Q3-128, Q3-202, Q3-204, Q3-204D, Q3-301, Q3-414 and Q4-131



EK9025 - RCA male Ø 6,0 mm

Code	Colour	Packing	Units
EK9025/BR	Red	Bag	10
EK9025/BW	White	Bag	10
EK9025/BY	Yellow	Bag	10
EK9025/BR/BLI	Red	Tray	60
EK9025/BW/BLI	White	Tray	60
EK9025/BY/BLI	Yellow	Tray	60

- Metal connector
- Gold plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Robust collet chuck gold plated
- Cap with elastic opening of Ø 4,00 mm
- Cables up to Ø 6,00 mm



Ideal cables: Q11-207, Q11-234, Q11-3006, Q5006, RG59BU, Q3-204, Q3-204D, Q4-121, Q4-118, Q4-131 and Q11-1086



EK9030 - RCA female Ø 6,0 mm

Code	Colour	Packing	Units
EK9030/BR	Red	Bag	10
EK9030/BW	White	Bag	10
EK9030/BY	Yellow	Bag	10

- Metal connector
- Gold plated contacts
- Inner plastics PBT, great resistance to abrasion and heat
- Robust collet chuck gold plated
- Cap with elastic opening of Ø 4,00 mm
- Cables up to Ø 6.00 mm



Ideal cables: Q11-207, Q11-234, Q11-3006, Q5006, RG59BU, Q3-204, Q3-204D, Q4-121, Q4-118, Q4-131 and Q11-1086

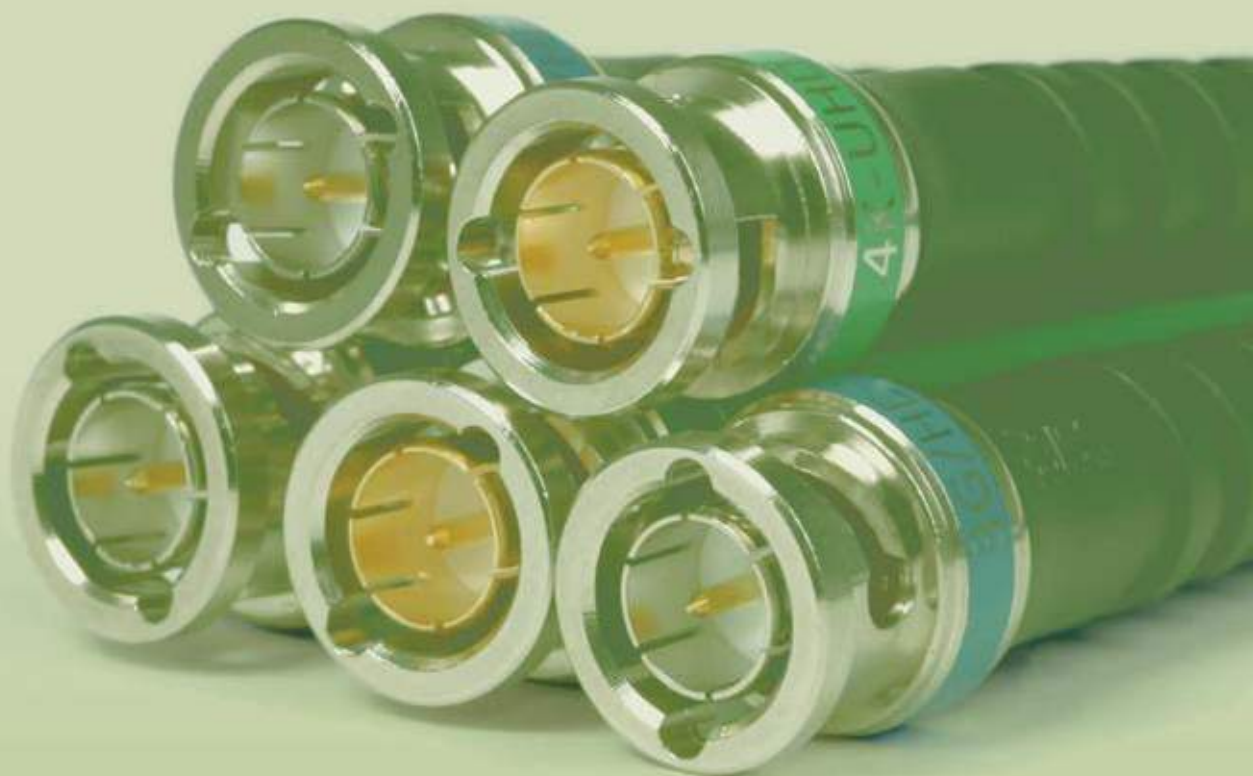


EK9133 ... - Jack 3,5 and RCA Cap

Code	Colour	Packing	Units
EK9133	Red	Bag	10
EK9134	White	Bag	10
EK9135	Blue	Bag	10
EK9136	Orange	Bag	10
EK9137	Green	Bag	10
EK9139	Yellow	Bag	10

- Cap with elastic opening of Ø 4,00 mm
- Cables up to Ø 6,00 mm





Connectors

Video and Coaxials 75Ω

- 378 BNC 75Ω 4K-UHD
- 379 BNC 75Ω 3G / HD-SDI
- 380 BNC 75Ω
- 381 HD-BNC, DIN and TNC 75Ω
- 382 Adapters
- 383 HDMI

BNC 75Ω 3G-SDI / 4K-UHD Emelec VíasCom®

3G-SDI / 4K-SDI

Designed specifically for a perfect and prolonged performance up to 12 GHz.

MADE TO MEASURE

Emelec VíasCom® connectors are manufactured for our digital video cables. This gives the connection a characteristic impedance uniformity of 75Ω throughout the operating frequency range.

Built with computerized numerical control machines (CNC) that give the product a more precise finish, free of impurities and greater robustness.

PRESENTATION

Supplied individually bagged.

CC900 – Male BNC Crimped 75Ω 4K-UHD

Code	Suitable cables	Ø (mm)	Tools
CC906	Q11-3005	0,58 / 2,70 / 4,50	HR001, HR002
CC912	Q11-3006, Q11-234	0,80 / 3,75 / 6,00	HR001
CC918	Q11-3007	1,20 / 5,00 / 7,00	HR002
CC932	Q11-3009	1,60 / 7,10 / 10,30	HR001, HR002, HR003 (pin) and HR004 (shell)

NEW



Presentation: Individual bag

CC900/B – Male BNC Crimped Black 75Ω 4K-UHD

Code	Suitable cables	Ø (mm)	Tools
CC912/B	Q11-3006, Q11-234	0,80 / 3,75 / 6,00	HR001



Presentation: Individual bag

CC950 – BNC Chassis Female-Female 75Ω 12G-SDI

NEW

Code	Colour	Packaging	Units
CC950	Silver	Bag	5
CC950/B	Black	Bag	5



Presentation: Bag

CC800 – Male BNC Crimped 75Ω SDI

Code	Suitable cables	Ø (mm)	Tools
CC802*	Q11-75RGB	0,30 / 1,50 / 2,80	HR003
CC804*	Q11-3002, Q11-226, Q11-224	0,41 / 1,90 / 3,50	HR003
CC805*	Q11-3003, Q11-252	0,51 / 2,55 / 4,30	HR001, HR002
CC806	Q11-3005, Q11-300	0,58 / 2,70 / 4,50	HR001, HR002
CC812	Q11-3006, Q11-234	0,80 / 3,75 / 6,00	HR001
CC816	Q11-3066	1,00 / 4,20 / 6,20	-
CC818	Q11-3007	1,20 / 5,00 / 7,00	HR002
CC824	Q11-3077	1,24 / 5,20 / 7,20	HR002
CC828	Q11-3008	1,25 / 5,60 / 9,20	HR002**
CC832	Q11-3009	1,60 / 7,10 / 10,30	HR001, HR002, HR003 (pin) and HR004 (shell)
CC836	Q11-3010	2,05 / 8,20 / 11,10	-

* Assembly of the pins by soldering

** Although the ferrule requires a .360" crimp slot for optimal crimping, the .319" slot can also be used with caution.



Presentation: Individual bag

BNC Caps

Code	Connector	Cables	Packing	Units
CC805-CAP	CC805, CC804, CC806	Q11-3002, Q11-3005, Q11-252, Q11-58CU	Bag	10
CC812-CAP	CC812, CC912	Q11-3006, Q11-234, Q11-59BU	Bag	10



Presentation: Bag

CC850 – BNC Chassis Female-Female 75Ω 3G-SDI

NEW

Code	Colour	Packaging	Units
CC850	Silver	Bag	5
CC850/B	Black	Bag	5



Presentation: Bag

CC700 - Male BNC Crimped 75Ω

Code	Suitable cables	Ø (mm)	Tools
CC701	Q11-179	0,30 / 1,60 / 2,54	HR003
CC702	Q11-59BU	0,58 / 3,70 / 6,15	HR001, HR002
CC704	Q11-06U	1,02 / 4,57 / 7,40	-
CC706	Q11-11AU	1,20 / 7,20 / 10,30	HR001, HR002, HR003 (pin) and HR004 (shell)



CC1000 - Male BNC Bent Crimped 75Ω

Code	Suitable cables	Ø (mm)	Tools
CC1006	Q11-3005, Q11-300	0,58 / 2,70 / 4,50	HR003
CC1012	Q11-3006, Q11-234	0,80 / 3,75 / 6,00	HR001, HR002



CC1100 - Female BNC Crimped 75Ω

Code	Suitable cables	Ø (mm)	Tools
CC1112	Q11-3006, Q11-234	0,80 / 3,75 / 6,00	HR001, HR002



Presentation: Individual bag

CC1300 – HD-Male BNC Crimped 75Ω

Code	Suitable cables	Ø (mm)	Tools
CC1306	Q11-3005, Q11-300	0,58 / 2,70 / 4,50	HR003
CC1312	Q11-3006, Q11-234	0,80 / 3,75 / 6,00	HR001

Soon

Soon



CC1200 – DIN 1.0/2.3 Male Crimped 75Ω

Code	Suitable cables	Ø (mm)	Tools
CC1206	Q11-3005, Q11-300	0,58 / 2,70 / 4,50	HR003
CC1212	Q11-3006, Q11-234	0,80 / 3,75 / 6,00	HR001

Soon



CC400 – TNC Male Crimped 75Ω

Code	Suitable cables	Ø (mm)	Tools
CC402	Q11-59BU	0,58 / 3,70 / 6,15	HR001, HR002
CC404	Q11-06U	1,02 / 4,57 / 7,40	-
CC406	Q11-11AU	1,20 / 7,20 / 10,30	HR001, HR002, HR003 (pin) and HR004 (shell)



Presentation: Individual bag

Adapters High Performance 75Ω

BNC 75Ω Male-Male		BNC 75Ω Female-Female	BNC 75Ω 4K Female-Female	
CC720		CC722	CC922	
			 	
T BNC 75Ω Male-2 Females		75Ω terminator Male BNC	Female BNC 75Ω - TNC Male	Male BNC 75Ω - TNC Female
CC730		CC710	CC742	CC440
				
Female BNC 75Ω - Male RCA		Male BNC 75Ω - Female RCA		
CC746		CC140		
				



HDMI connector

CH001 – HDMI connector

Code	Presentation	Units
CH001	Bag	1

Male metal HDMI connector to assemble without need for welding. Together with our Q11-188 cable, it is the perfect solution to be able to make any connection of the length that best suits to our needs. Gold contacts for a higher performance. Works perfectly with all current standards, both with HDMI 1.4 and HDMI 2.0.

**HDMI
1.4****HDMI
2.0**

Ideal cables: Q11-188



Connectors

Coaxials 50Ω

387 BNC 50Ω

388 N Male 50Ω and TNC Male 50Ω

389 SMA 50Ω

391 Adapters





Connectors Video and Coaxials High Performance Emelec VíasCom®

VARIETY OF CONNECTORS

Designed to work with signals of different frequencies.

The Emelec VíasCom® Connectors BNC and TNC have stable behavior at mid-high frequencies while the use of SMA and N connectors are intended for even higher frequencies.

HIGH QUALITY MATERIALS

Brass (zinc and copper alloy), nickel-plated finishes and gold-plated pins.

By using these materials, the connectors offer lower attenuation and return losses than their zinc counterparts.

CNC MACHINES

These machines are decisive in providing accuracy, uniformity, and zero impurities.

PRESENTATION

Supplied individually bagged.

CC600 - Male BNC Crimped 50Ω

Code	Suitable cables	Ø (mm)	Tools
CC601	Q11-178	0,30 / 0,84 / 1,80	HR003
CC602	Q11-174U, Q11-316, Q11-100A	0,48 / 1,50 / 2,80	HR003
CC604	Q11-223, Q11-58CU, Q11-195	0,90 / 2,95 / 5,35	HR001, HR002
CC606	Q11-214S, Q11-213U, Q11-08AU	2,25 / 7,25 / 10,80	HR004



Presentation: Individual bag

BNC Caps

Code	Connector	Cables	Packing	Units
CC805-CAP	CC805, CC804, CC806	Q11-3002, Q11-3005, Q11-252, Q11-58CU	Bag	10



Presentation: Bag



CC500 - N Male Crimped 50Ω

Code	Suitable cables	Ø (mm)	Tools
CC502	Q11-174U, Q11-316, Q11-100A	0,48 / 1,50 / 2,80	HR001
CC504	Q11-223, Q11-58CU, Q11-195	0,90 / 2,95 / 5,35	HR001
CC505	Q11-214S, Q11-213, Q11-08AU	2,25 / 7,25 / 10,80	HR004
CC506	Q11-400	2,75 / 7,25 / 10,30	HR004

NEW



CC502
Additional pin already
welded for easy assembly



CC1500 - N Female Crimped 50Ω

NEW

Code	Suitable cables	Ø (mm)	Tools
CC1502	Q11-174U, Q11-316, Q11-100A	0,48 / 1,50 / 2,80	HR001
CC1504	Q11-223, Q11-58CU, Q11-195	0,90 / 2,95 / 5,35	HR001
CC1505	Q11-214S, Q11-213, Q11-08AU	2,25 / 7,25 / 10,80	HR004
CC1506	Q11-400	2,75 / 7,25 / 10,30	HR004



CC300 - TNC Male Crimped 50Ω

Code	Suitable cables	Ø (mm)	Tools
CC302	Q11-174U, Q11-100A, Q11-316	0,48 / 1,50 / 2,80	HR003
CC304	Q11-223, Q11-58CU, Q11-195	0,90 / 2,95 / 5,35	HR001, HR002
CC306	Q11-214S, Q11-213U, Q11-08AU	2,25 / 7,25 / 10,80	HR004



Presentation: Individual bag

CC200G - SMA Gold Male Crimped 50Ω

Code	Suitable cables	Ø (mm)	Tools
CC201G	Q11-178	0,30 / 0,84 / 1,80	HR003, HR004
CC202G	Q11-316, Q11-174U, Q11-100A	0,51 / 1,52 / 2,49	HR003, HR004
CC204G	Q11-223, Q11-58CU, Q11-195	0,90 / 2,95 / 5,35	HR001



CC210G - Inverse SMA Gold Male Crimped 50Ω

Code	Suitable cables	Ø (mm)	Tools
CC212G	Q11-316, Q11-174U, Q11-100A	0,51 / 1,52 / 2,49	HR003, HR004
CC214G	Q11-223, Q11-58CU, Q11-195	0,90 / 2,95 / 5,35	HR001



CC220G - SMA Gold Female Crimped 50Ω

Code	Suitable cables	Ø (mm)	Tools
CC222G	Q11-316, Q11-174U, Q11-100A	0,51 / 1,52 / 2,49	HR003, HR004
CC224G	Q11-223, Q11-58CU, Q11-195	0,90 / 2,95 / 5,35	HR001



CC230G - Inverse SMA Gold Female Crimped 50Ω

Code	Suitable cables	Ø (mm)	Tools
CC232G	Q11-316, Q11-174U, Q11-100A	0,51 / 1,52 / 2,49	HR003, HR004
CC234G	Q11-223, Q11-58CU, Q11-195	0,90 / 2,95 / 5,35	HR001





Logistic center of Emelec VíasCom, S.A.
More than 2000 references available.
Quick order management.

Adapters High Performance 50Ω

BNC 50Ω Male-Male	BNC 50Ω Female-Female	T BNC 50Ω Male-2 Females	Terminador 50Ω Male BNC
CC620 	CC622 	CC630 	CC610 
Female BNC 50Ω - N Male	Female BNC 50Ω - TNC Male	Female BNC 50Ω - SMA Male	
CC640 	CC642 	CC644 	
Male BNC 50Ω - N Female	Male BNC 50Ω - TNC Female	Male BNC 50Ω - SMA Female	
CC540 	CC340 	CC240 	
Female BNC 50Ω - Male RCA	Male BNC 50Ω - Female RCA		
CC646 	CC040 		



Connectors

Network

- 394 RJ45 / RJ49 Cat.5e
- 394 RJ45 / RJ49 Cat.6
- 395 RJ45 / RJ49 Cat.6a, Cat.7, Cat.7a
- 395 Caps
- 396 RJ49 Toolless
- 397 RJ45 / RJ49 Female Cat.6, Cat.6A, Cat.7 and Cat.7A
- 398 Adapters RJ45 / RJ49
- 399 Body RJ45 type XLR



LAN connectors

CL002 - Cat.5e UTP

Code	Microns	Ø Insulation (mm)	Packing	Units	Tool
CL002/10	3	1,00	Bag	10	HR110
CL002/100	3		Bag	100	
CL502/10	50		Bag	10	
CL502/100	50		Bag	100	



Ideal cables: Q18-716, Q18-726, Q18-732, Q18-736, Q18-715 and Q18-725

CL004 - Cat.5e FTP

Code	Microns	Ø Insulation (mm)	Packing	Units	Tool
CL004/10	3	1,00	Bag	10	HR110
CL004/100	3		Bag	100	
CL504/10	50		Bag	10	
CL504/100	50		Bag	100	



Ideal cables: Q18-718, Q18-728, Q18-734, Q18-717, Q18-727 and Q18-709

CL006 - Cat.6 UTP

Code	Microns	Ø Insulation (mm)	Packing	Units	Tool
CL106/10	1	1,15	Bag	10	HR110
CL106/100	1		Bag	100	
CL006/10	3		Bag	10	
CL006/100	3		Bag	100	
CL506/10	50		Bag	10	
CL506/100	50		Bag	100	



Ideal cables: Q18-766, Q18-746, Q18-755 and Q18-765

CL008 - Cat.6 FTP

Code	Microns	Ø Insulation (mm)	Packing	Units	Tool
CL008/10	3	1,15	Bag	10	HR110
CL008/100	3		Bag	100	
CL508/10	50		Bag	10	
CL508/100	50		Bag	100	



Ideal cables: Q18-768G300 and Q18-768BOX125

LAN connectors

CL512 - Cat.6, 6A, 7 and 7A FTP

Code	Microns	Ø Insulation (mm)	Packing	Units	Tool
CL512/10	50		Bag	10	
CL512/50	50	1,36	Tray	50	HR115
CL512/100	50		Tray	100	



Ideal cables: Q18-748, Q18-768, Q18-776, Q18-778, Q18-780, Series Q16-7000 and Series Q16-6000

CL120-CAP - Cap RJ45 Cat.5E (Ø 6 mm)

Code	Colour	Packing	Units
CL121/10	Yellow	Bag	10
CL121/100			100
CL122/10	Blue	Bag	10
CL122/100			100
CL123/10	White	Bag	10
CL123/100			100
CL124/10	Red	Bag	10
CL124/100			100
CL125/10	Green	Bag	10
CL125/100			100



CL100-CAP - Cap RJ45 Cat.6, 6A, 7 and 7A (Ø 7 mm)

Code	Colour	Packing	Units
CL101/10	Orange	Bag	10
CL101/100			100
CL102/10	White	Bag	10
CL102/100			100
CL105/10	Blue	Bag	10
CL105/100			100
CL107/10	Grey	Bag	10
CL107/100			100
CL109/10	Yellow	Bag	10
CL109/100			100
CL110/10	Black	Bag	10
CL110/100			100



CL130-CAP - Cap RJ45 Cat.6, 6A, 7 and 7A (Ø 9 mm)

Code	Colour	Packing	Units
CL130/10	Black	Bag	10
CL130/100			100


NEW

LAN connectors

CL016 – Cat.6A, 7 and 7A FTP Toolless

Code	Microns	Packing	Units
CL016	3	Bag	1
CL516	50	Bag	1

Ideal cables: Q18-748, Q18-768, Q18-776, Q18-778, Q18-780, Q16-6018, Q16-7000 and Series Q16-6000.



CL606 – Cat.6 UTP Female

Code	Microns	Packing	Units
CL606	3	Bag	1



Ideal cables: Q18-766, Q18-746, Q18-755 and Q18-765



CL608 – Cat.6 FTP Female

Code	Microns	Packing	Units
CL608	3	Bag	1



Ideal cables: Q18-768G300 and Q18-768BOX125



CL612 – Cat.6A, 7 and 7A FTP Female

Code	Microns	Packing	Units
CL612	3	Bag	1



Ideal cables: Q18-748, Q18-768, Q18-776, Q18-778, Q18-780, Q16-7000 and Series Q16-6000



CL706 – Adapter Cat.6 UTP Female to Female

Code	Microns	Colour	Packing	Units
CL706	3	White	Bag	1
CL706/B	3	Black	Bag	1



CL708 – Adapter Cat.6 FTP Female to Female

Code	Microns	Packing	Units
CL708	3	Bag	1



CL712 – Adapter Cat.6A, 7 and 7A FTP Female to Female

Code	Microns	Packing	Units
CL712	3	Bag	1



EQ9350 – Chassis Cat.6 UTP Female-Female

Code	Microns	Colour	Packing	Units
EQ9350/B	3	Black	Bag	1



EQ9360 – Chassis Cat.6A FTP Female-Female

Code	Microns	Colour	Packing	Units
EQ9360/B	3	Black-Silver	Bag	1



EQ9310 - Aerial RJ45 body for cable

Code	Colour	Packing	Units
EQ9310	Silver	Box	10

- Metal chassis
- Nickel plated frame
- RJ45 not included



Ideal cables: Q16-7000, Q16-7018, Q16-7012 and Q16-7014



EQ9320 - RJ45 Cat.6 cable gland chassis format D

Code	Colour	Packing	Units
EQ9320	Silver	Box	5

- Metal chassis
- Nickel plated frame



EQ9330 - Chassis Cat.5E type D

Code	Colour	Packing	Units
EQ9330	Silver	Box	5

- Metal chassis
- Nickel plated frame



EQ9340 - Chassis Cat.5E type D vertical PCB mount

Code	Colour	Packing	Units
EQ9340	Silver	Box	5

- Metal chassis
- Nickel plated frame



402 **Tools**

402 Video and Coaxials

407 Network

408 **Stage Boxes**

410 **Reels**



Accessories

The background of the page is a solid orange color. Overlaid on this background are faint, semi-transparent images of bicycle accessories. On the left, there is a large bicycle wheel with a multi-spoke hub. To the right of the wheel, there is a coiled black cable with a yellow and black striped end, likely a bicycle repair cable. In the bottom right corner, the letters 'ev' are displayed in a large, white, sans-serif font. The 'e' is white, and the 'v' is white with an orange shadow or outline, creating a 3D effect.

ev

Tools

HR050 - Crimping Tool Case

UPDATED

Complete case with crimping tool for coaxial cable connectors.

Contains a crimping tool with 5 interchangeable dies:

- Die n°1 - .043" (1,09 mm), .068" (1,72 mm), .100" (2,54 mm), .137" (3,48 mm), .213" (5,41 mm), .255" (6,48 mm).
- Die n°2 - .068" (1,72 mm), .213" (5,41 mm), .256" (6,50 mm), .319" (8,10 mm)
- Die n°3 - .042" (1,06 mm), .068" (1,72 mm), .078" (1,98 mm), .128" (3,25 mm), .151" (3,83 mm), .178" (4,52 mm)
- Die n°4 - .100" (2,54 mm), .128" (3,25 mm), .429" (10,89 mm)
- Die n°5 - .068" (1,72 mm), .187" (4,75 mm), .213" (5,41 mm), .255" (6,48 mm)

It also includes the following tools:

- Pliers cable cutters
- Jacket peeler up to 7 mm
- Screwdriver to change dies



Dies included in the case

Die n°1

Diameters	Cables	Connectors
.043", .068", .100", .137", .213", .255"	Q11-252, Q11-3003, Q11-3005, Q11-300, Q11-3006, Q11-234, Q11-58CU, Q11-223, Q11-195, Q11-59BU, Q11-174, Q11-100, pin Q11-3009/Q11-11AU	CC805, CC806, CC812, CC912, CC604, CC702, CC304, CC402, CC502, CC504, CC204G, CC1012, CC1112, CC1212 pin CC832/CC706/CC406



Die n°2

Diameters	Cables	Connectors
.068", .213", .256", .319"	Q11-3003, Q11-252, Q11-3005, Q11-300, Q11-3007, Q11-3077, Q11-3008, Q11-223, Q11-58CU, Q11-59BU, Q11-195, pin Q11-3009/Q11-11AU	CC805, CC806, CC818, CC918, CC824, CC828, CC604, CC702, CC304, CC402, CC1012, CC1112 pin CC832/CC706/CC406



Die n°3

Diameters	Cables	Connectors
.042", .068", .078", .128", .151", .178"	Q11-75RGB, Q11-3002, Q11-226, Q11-224, Q11-178, Q11-174, Q11-100, Q11-179, Q11-316, pin Q11-3009/Q11-11AU	CC802, CC804, CC601, CC602, CC701, CC302, CC201G, CC202G, CC1006 pin CC832/CC706/CC406



Die n°4

Diameters	Cables	Connectors
.100", .128", .429"	Q11-214S, Q11-213U, Q11-08AU, Q11-400, Q11-178, Q11-316, Q11-174U, Q11-100A, shell Q11-3009/Q11-11AU	CC606, CC306, CC506, CC505 CC201G, CC202G, shell CC832/CC706/CC406



Die n°5

Diameters	Cables	Connectors
.068", .187", .213", .255"	Q11-3003, Q11-252, Q11-3005, Q11-300, Q11-223, Q11-58CU, Q11-59BU, Q11-195	CC805, CC806, CC604, CC702, CC304, CC402, CC1012, CC1112



Tools

HR001 - Crimping tool

Tool for crimping coaxial cables with BNC, TNC, N and SMA connectors.

Diameters:

.043" (1,09 mm), .068" (1,72 mm),
.100" (2,54 mm), .137" (3,48 mm),
.213" (5,41 mm), .255" (6,48 mm).

For cables:

Q11-252, Q11-3003, Q11-3005, Q11-300,
Q11-3006, Q11-234, Q11-58CU, Q11-223,
Q11-195, Q11-59BU, Q11-174, Q11-100
and bushings Q11-213U/Q11-214S/
Q11-400/Q11-3009/Q11-11AU

For equivalent connectors:

CC805, CC806, CC812, CC912, CC604,
CC702, CC304, CC402, CC502, CC504,
CC204G, CC1012, CC1112, CC1212 and
bushings CC606/CC306/CC506/CC832/
CC706/CC406



HR002 - Crimping tool

Tool for crimping coaxial cables with BNC, TNC, N and SMA connectors.

Diameters:

.068" (1,72 mm), .213" (5,41 mm),
.256" (6,50 mm), .319" (8,10 mm).

For cables:

Q11-3003, Q11-252, Q11-3005, Q11-300,
Q11-3007, Q11-3077, Q11-3008,
Q11-223, Q11-58CU, Q11-59BU, Q11-195
and bushings
Q11-3009/Q11-11AU

For equivalent connectors:

CC805, CC806, CC818, CC918, CC824,
CC828, CC604, CC702, CC304, CC402,
CC1012, CC1112 and bushings CC832/
CC706/CC406



HR003 - Crimping tool

Tool for crimping coaxial cables with BNC, TNC, N and SMA connectors.

Diameters:

.042" (1,06 mm), .068" (1,72 mm),
.078" (1,98 mm), .128" (3,25 mm),
.151" (3,83 mm), .178" (4,52 mm).

For cables:

Q11-75RGB, Q11-3002, Q11-226, Q11-224,
Q11-178, Q11-174, Q11-100, Q11-179, Q11-316
and bushings Q11-3009/Q11-11AU

For equivalent connectors:

CC802, CC804, CC601, CC602, CC701,
CC302, CC201G, CC202G, CC1006 and
bushings CC832/CC706/CC406



HR004 - Crimping tool

Tool for crimping coaxial cables with BNC, TNC, N and SMA connectors.

Diameters:

.100" (2,54 mm), .128" (3,25 mm),
.429" (10,89 mm).

For cables:

Q11-214S, Q11-213U, Q11-08AU, Q11-400,
Q11-178, Q11-316, Q11-174U, Q11-100A
and bushings Q11-3009/Q11-11AU

For equivalent connectors:

CC606, CC306, CC506, CC505, CC201G,
CC202G and bushings CC832/CC706/
CC406





LAN cables tools

HR110

Connectors

CL002, CL502, CL004, CL504, CL006, CL506, CL008, CL508

Multifunctional crimping tool.

Capable of crimping RJ45 (8P8C), RJ11 (6P4C) and RJ12 (6P6C).

It has a built-in blade to facilitate cutting and peeling of cables and a locking system that facilitates the completion of the crimp.

The finishes are of high quality.



HR115

Connectors

CL512

RJ45 connector crimping tool.

Specially designed to be able to crimp.

Category 7 RJ45 with one front slot to fix the pins and a side to close the clamp that makes contact with the shield.



Professional Stage Box

ST1

Code	Channels	Colour	Packing	
ST1/8	8	Black - Orange	Bag	Soon
ST1/8/B		Black - Black	Bag	
ST1/12	12	Black - Orange	Bag	Soon
ST1/12/B		Black - Black	Bag	
ST1/16	16	Black - Orange	Bag	Soon
ST1/16/B		Black - Black	Bag	
ST1/24	24	Black - Orange	Bag	Soon
ST1/24/B		Black - Black	Bag	

- Super Robust
- Super Light
- Solid aluminum alloy and thick PVC plastic frame with high resistance to impacts
- Designed for intensive uses and mobiles
- Ergonomic handle for a comfortable transportation
- Versions of 8, 12, 16 and 24 channels
- Suitable for cables with overall diameters up to 22,00 mm
- Compatible with our Stage Box accessories for a better finish
- Ideal cables: Q3-508M, Q3-512M, Q3-516M and Q3-524M



Professional Stage Box Accessories

STBB – Stage Box Cable Gland

Code	Cable OD (mm)	Colour	Packing
STBB/10	10 – 14	Blue	Bag
STBB/15	15 – 21	Blue	Bag
STBB/22	22 – 25	Blue	Bag



STNB – Net for Stage Box

Code	Cable OD (mm)	Packing
STNB/15	15 – 17	Bag
STNB/18	18 – 21	Bag
STNB/22	22 – 25	Bag



STNG – Net for grip

Code	Cable OD (mm)	Packing
STNG/15	15 – 17	Bag
STNG/18	18 – 21	Bag
STNG/22	22 – 25	Bag



Professional Reels

EVR-230

- Super Robust
- Super Light
- Solid steel frame
- High resistance to impacts
- Designed for intensive uses and mobiles
- Soft and ergonomic handle for a comfortable transportation
- Inside diameter suitable for a optimum bending radius of the cables
- Front with cable guide
- Front crank for easy winding
- Locking piece at the bottom rear

Technical specifications

- Outside diameter: 230 mm
- Inner diameter: 120 mm
- Width: 87 mm
- Overall dimension: 235 x 310 x 195 mm
- Distance between supports: 235 mm
- Total height: 310 mm
- Weight: 1 kg

Maximum capacity according to Ø cables

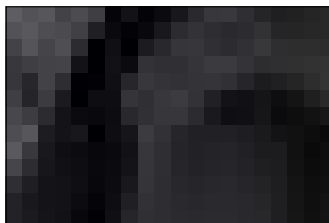
- Ø 4,50 mm – 120 m
- Ø 6,00 mm – 65 m
- Ø 6,30 mm – 60 m
- Ø 6,50 mm – 55 m
- Ø 7,00 mm – 50 m
- Ø 9,00 mm – 30 m

High Performance Multipurpose Cable Carrier

- Audio and Video Cables
- LAN and Data Cables
- HDMI cable
- Fiber optic cable
- Electric cable
- Industrial Control Cable



Cable entry



Cable outlet



Locking piece

Professional Reels

EVR-250

- Super Robust
- Super Light
- Solid steel frame
- High resistance to impacts
- Designed for intensive uses and mobiles
- Soft and ergonomic handle for a comfortable transportation
- Inside diameter suitable for a optimum bending radius of the cables
- Front with cable guide
- Front crank for easy winding
- Locking piece at the bottom rear

Technical specifications

- Outside diameter: 255 mm
- Inner diameter: 125 mm
- Width: 135 mm
- Overall dimension: 255 x 360 x 200 mm
- Distance between supports: 250 mm
- Total height: 360 mm
- Weight: 1 kg

Maximum capacity according to Ø cables

- Ø 4,50 mm - 200 m
- Ø 6,00 mm - 120 m
- Ø 6,30 mm - 110 m
- Ø 6,50 mm - 100 m
- Ø 7,00 mm - 90 m
- Ø 9,00 mm - 50 m

High Performance Multipurpose Cable Carrier

- Audio and Video Cables
- LAN and Data Cables
- HDMI cable
- Fiber optic cable
- Electric cable
- Industrial Control Cable



Cable entry



Cable outlet



Locking piece

Professional Reels

EVR-285

- Super Robust
- Super Light
- Solid steel frame
- High resistance to impacts
- Designed for intensive uses and mobiles
- Soft and ergonomic handle for a comfortable transportation
- Inside diameter suitable for a optimum bending radius of the cables
- Front with cable guide
- Front crank for easy winding
- Locking piece at the bottom rear

Technical specifications

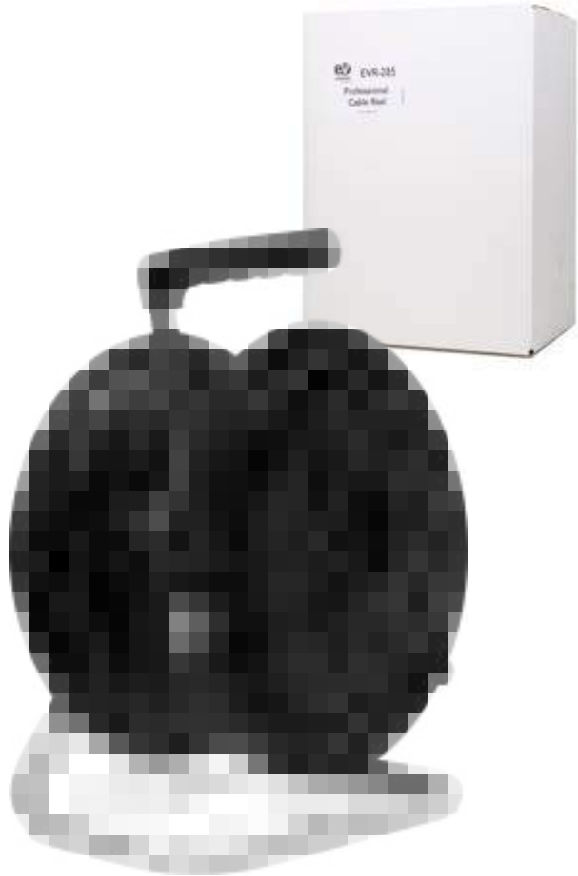
- Outside diameter: 285 mm
- Inner diameter: 120 mm
- Width: 87 mm
- Overall dimension: 285 x 380 x 190 mm
- Distance between supports: 280 mm
- Total height: 380 mm
- Weight: 1,2 kg

Maximum capacity according to Ø cables

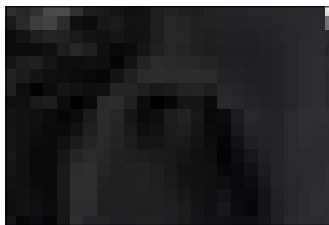
- Ø 4,50 mm – 200 m
- Ø 6,00 mm – 120 m
- Ø 6,30 mm – 105 m
- Ø 6,50 mm – 100 m
- Ø 7,00 mm – 85 m
- Ø 9,00 mm – 50 m

High Performance Multipurpose Cable Carrier

- Audio and Video Cables
- LAN and Data Cables
- HDMI cable
- Fiber optic cable
- Electric cable
- Industrial Control Cable



Cable entry



Cable outlet



Locking piece

Professional Reels

EVR-310

- Super Robust
- Super Light
- High resistance to impacts
- Designed for intensive and mobile uses
- Soft and ergonomic handle for a comfortable transport
- Adequate inner diameter for optimum bending radius of cables
- Internal cable fixing
- Front with cable guide
- Front crank for easy winding
- Locking wheel on the back
- Center plate option suitable to be adapted

Technical specifications

- Outside diameter: 310 mm
- Inner diameter: 170 mm
- Width: 155 mm
- Overall dimension: 310 x 380 x 230 mm
- Distance between supports: 295 mm
- Total height: 380 mm
- Weight: 1.60 kg

Maximum capacity according to Ø cables

- Ø 4,50 mm - 280 m
- Ø 6,00 mm - 160 m
- Ø 6,30 mm - 150 m
- Ø 6,50 mm - 140 m
- Ø 7,00 mm - 120 m
- Ø 9,00 mm - 70 m

High Performance Multipurpose Cable Carrier

- Audio and Video Cables
- LAN and Data Cables
- HDMI cable
- Fiber optic cable
- Electric cable
- Industrial Control Cable



Cable entry



Internal cable fixing



Locking piece

Professional Reels

EVR-380

- Super Robust
- Made entirely of metal
- High resistance to impacts
- Designed for intensive and mobile uses
- Soft and ergonomic handle for a comfortable transport
- Adequate inner diameter for optimum bending radius of cables
- Internal cable fixing
- Front with cable guide
- Front crank for easy winding
- Locking piece on the back
- Center plate option with space for 1 / 2 / 4 / 8 / 12 / 16 channels



Center plates option
1 / 2 / 4 / 8 / 12 / 16 channels

Technical specifications

- Outside diameter: 380 mm
- Inner diameter: 213 mm
- Width: 170 mm
- Overall dimension:
400 x 380 x 200 mm
- Distance between supports: 300 mm
- Total height: 400 mm
- Weight: 7 kg

Maximum capacity according to Ø cables

- Ø 8,00 mm – 190 m
- Ø 10,00 mm – 120 m
- Ø 12,00 mm – 85 m
- Ø 14,00 mm – 60 m
- Ø 16,00 mm – 45 m
- Ø 18,00 mm – 35 m
- Ø 20,00 mm – 30 m
- Ø 22,00 mm – 25 m

High Performance

Multipurpose

Cable Carrier

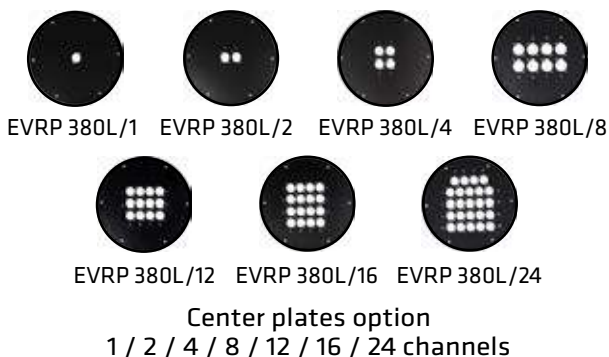
- Audio and Video Cables
- LAN and Data Cables
- HDMI cable
- Fiber optic cable
- Electric cable
- Industrial Control Cable



Professional Reels

EVR-380L

- Super Robust
- Made entirely of metal
- High resistance to impacts
- Designed for intensive and mobile uses
- Lightweight and easy to handle thanks to the included wheels for easy movement
- Adequate inner diameter for optimum bending radius of cables
- Internal cable fixing
- Front crank for easy winding
- Locking piece on the back
- Center plate option with space for 1 / 2 / 4 / 8 / 12 / 16 / 24 channels



Technical specifications

- Outside diameter: 380 mm
- Inner diameter: 213 mm
- Width: 250 mm
- Overall dimension: 480 x 525 x 360 mm
- Distance between supports: 380 mm
- Total height: 480 mm
- Weight: 16,5 kg

Maximum capacity according to Ø cables

- Ø 8,00 mm – 280 m
- Ø 10,00 mm – 180 m
- Ø 12,00 mm – 120 m
- Ø 14,00 mm – 90 m
- Ø 16,00 mm – 70 m
- Ø 18,00 mm – 55 m
- Ø 20,00 mm – 45 m
- Ø 22,00 mm – 35 m

High Performance

Multipurpose

Cable Carrier

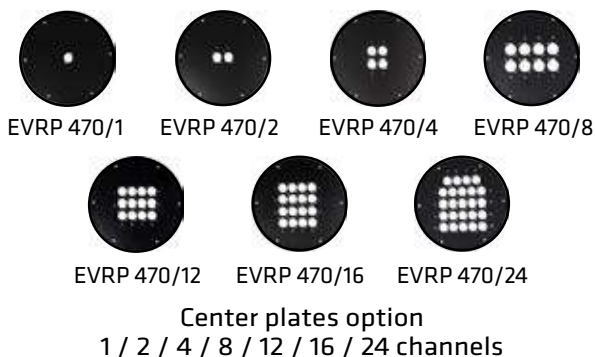
- Audio and Video Cables
- LAN and Data Cables
- HDMI cable
- Fiber optic cable
- Electric cable
- Industrial Control Cable



Professional Reels

EVR-470

- Super Robust
- Made entirely of metal
- High resistance to impacts
- Designed for intensive and mobile uses
- Lightweight and easy to handle thanks to the included wheels for easy movement
- Adequate inner diameter for optimum bending radius of cables
- Internal cable fixing
- Front crank for easy winding
- Locking piece on the back
- Center plate option with space for 1 / 2 / 4 / 8 / 12 / 16 / 24 channels



Technical specifications

- Outside diameter: 470 mm
- Inner diameter: 260 mm
- Width: 330 mm
- Overall dimension: 560 x 620 x 400 mm
- Distance between supports: 470 mm
- Total height: 560 mm
- Weight: 20,9 kg

Maximum capacity according to Ø cables

- Ø 8,00 mm – 580 m
- Ø 10,00 mm – 370 m
- Ø 12,00 mm – 260 m
- Ø 14,00 mm – 190 m
- Ø 16,00 mm – 140 m
- Ø 18,00 mm – 110 m
- Ø 20,00 mm – 90 m
- Ø 22,00 mm – 75 m

High Performance

Multipurpose

Cable Carrier

- Audio and Video Cables
- LAN and Data Cables
- HDMI cable
- Fiber optic cable
- Electric cable
- Industrial Control Cable



Professional Reels

EVR-490

- Super Robust
- High resistance to impacts
- Designed for intensive and mobile uses
- Very light and easy to handle thanks to the wheels included for easy movement
- Extendable metal handle to facilitate transport and storage
- Adequate inner diameter for optimum radius of curvature of cables
- Front with cable guide
- Front crank for easy winding
- Locking piece on the back
- Includes center plate suitable to be adapted

Technical specifications

- Outside diameter: 490 mm
- Inner diameter: 200 mm
- Width: 250 mm
- Overall dimension: 490 x 690 x 370 mm
- Distance between supports: 380 mm
- Total height: 690 mm
- Total height with extended handle: 910 mm
- Weight: 6 kg

Maximum capacity according to Ø cables

- Ø 8.00 mm - 500 m
- Ø 10.00 mm - 300 m
- Ø 12.00 mm - 200 m
- Ø 14.00 mm - 140 m
- Ø 16.00 mm - 100 m
- Ø 18.00 mm - 80 m
- Ø 20.00 mm - 65 m
- Ø 22.00 mm - 50 m

High Performance Multipurpose Cable Carrier

- Audio and Video Cables
- LAN and Data Cables
- Electric cable
- Industrial Control Cable



Cable entry



Internal cable fixing



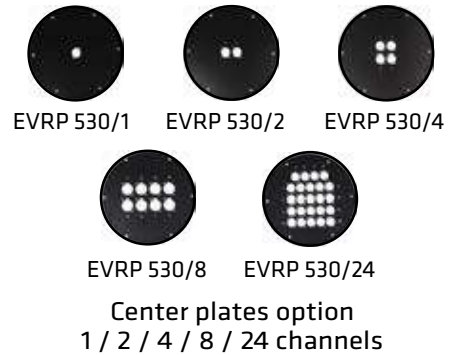
Locking piece



Professional Reels

EVR-530

- Super Robust
- Made entirely of metal
- High resistance to impacts
- Designed for intensive and mobile uses
- Lightweight and easy to handle thanks to the included wheels for easy movement
- Adequate inner diameter for optimum bending radius of cables
- Internal cable fixing
- Front crank for easy winding
- Locking piece on the back
- Center plate option with space for 1 / 2 / 4 / 8 / 24 channels



Technical specifications

- Outside diameter: 530 mm
- Inner diameter: 270 mm
- Width: 290 mm
- Overall dimension: 630 x 710 x 400 mm
- Distance between supports: 530 mm
- Total height: 630 mm
- Weight: 21,9 kg

Maximum capacity according to Ø cables

- Ø 8,00 mm – 700 m
- Ø 10,00 mm – 440 m
- Ø 12,00 mm – 310 m
- Ø 14,00 mm – 220 m
- Ø 16,00 mm – 170 m
- Ø 18,00 mm – 130 m
- Ø 20,00 mm – 110 m
- Ø 22,00 mm – 90 m

High Performance Multipurpose Cable Carrier

- Audio and Video Cables
- LAN and Data Cables
- HDMI cable
- Fiber optic cable
- Electric cable
- Industrial Control Cable



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436 **Jelt THE IMMEDIATE SOLUTION**

General Information



Glossary of abbreviations

AL	Aluminium
AS+	Flame Retardant / Low Smoke / Zero Halogens / Fire Retardant / Fire Resistant
BC	Bare Copper
CCA	Copper Clad Aluminium
CCS	Copper Covered Steel
FEP	Fluorinated ethylene propylene
FHDPE	Foam High Density Polyethylene
FPE	Foam Polyethylene
FRLSZH	Flame Retardant / Low Smoke / Zero Halogens • Halogen free IEC 60754-1 / 60754-2 (test that determines the amount of gases halogen acids). • Low smoke emission IEC 61034-2 (smoke density measurement test). • No propagator of the flame IEC 60332-1-2 (vertical flame propagation test).
HDPE	High Density Polyethylene
LDPE	Low Density Polyethylene
OFC	Oxygen Free Copper
OFC TC	Oxygen Free Tinned Copper
PE	Polyethylene
PET	Polyethylene Terephthalate (Polyester Tape)
PP	Polypropylene
PTFE	Polytetrafluoroethylene Teflon
PUR	Polyurethane
PVC	Polyvinyl chloride

PVC-FR	Polyvinyl Chloride Flame Retardant Flame retardant IEC 60332-1-2 (vertical flame propagation test).
PVC-UL	Polyvinyl Chloride UL Standards (flame retardant)
SPC	Silver Plated Copper
SPCCS	Silver Plated Copper Covered Steel
SR-PVC	Polyvinyl Chloride UL Standards no rigid
TC	Tinned Copper
TPO	Thermoplastic Polyolefin
TPU	Thermoplastic Polyurethane

AWG Equivalences

Unifilar

AWG	Ø mm	Section mm ²	Weight Kg/Km	Resist. Ω/Km
0000	11,684	107,165	953,768	0,18
000	10,404	84,971	756,241	0,23
00	9,266	67,399	599,852	0,29
0	8,253	53,468	475,865	0,37
1	7,348	42,385	377,223	0,47
2	6,543	33,607	299,098	0,57
3	5,827	26,654	237,219	0,71
4	5,189	21,137	188,117	0,91
5	4,620	16,755	149,123	1,12
6	4,415	15,301	136,182	1,44
7	3,665	10,544	93,844	1,78
8	3,264	8,363	74,432	2,36
9	2,906	6,629	59,000	2,77
10	2,588	5,258	46,794	3,64
11	2,304	4,167	37,087	4,44
12	2,052	3,305	29,418	5,41
13	1,829	2,626	23,372	7,02
14	1,628	2,081	18,517	8,79
15	1,450	1,650	14,689	11,20
16	1,290	1,306	11,626	14,70
17	1,151	1,040	9,256	17,80
18	1,024	0,823	7,326	23,00
19	0,912	0,653	5,811	28,30
20	0,813	0,519	4,618	34,50
21	0,724	0,411	3,662	44,00
22	0,642	0,324	2,880	54,80
23	0,574	0,259	2,302	70,10
24	0,510	0,204	1,817	89,20
25	0,455	0,163	1,446	111,00
26	0,404	0,128	1,140	146,00
27	0,361	0,102	0,910	176,00
28	0,320	0,080	0,715	232,00
29	0,287	0,065	0,575	282,00
30	0,254	0,051	0,451	350,00
31	0,226	0,040	0,357	446,00
32	0,203	0,032	0,288	538,00
33	0,180	0,025	0,226	710,00
34	0,160	0,020	0,179	899,00
35	0,142	0,016	0,141	1125,00
36	0,127	0,013	0,113	1426,00
37	0,112	0,010	0,088	1800,00
38	0,102	0,008	0,073	2255,00
39	0,089	0,006	0,055	2781,50
40	0,079	0,005	0,044	3543,31

Multi-core

AWG	N° Threads	Ø Thread mm	Ø Wiring mm	Section mm ²	Weight Kg/Km	Resist. Ω/Km
10	105 x	0,254	2,95	5,318	47,328	3,50
10	65 x	0,320	2,95	5,225	46,502	3,50
10	37 x	0,404	2,92	4,741	42,191	3,50
12	165 x	0,160	2,41	3,316	29,511	5,60
12	65 x	0,254	2,41	3,292	29,298	5,60
12	19 x	0,455	2,36	3,088	27,481	5,60
12	7 x	0,813	2,44	3,632	32,325	5,60
14	105 x	0,160	1,85	2,110	18,780	9,00
14	42 x	0,254	1,85	2,127	18,931	9,00
14	19 x	0,404	1,85	2,434	21,666	9,00
14	7 x	0,642	1,85	2,265	20,157	9,00
16	105 x	0,127	1,50	1,329	11,832	14,30
16	65 x	0,160	1,50	1,306	11,626	14,30
16	26 x	0,254	1,50	1,317	11,719	14,30
16	19 x	0,287	1,47	1,229	10,934	14,30
16	7 x	0,510	1,52	1,429	12,720	14,30
18	65 x	0,127	1,20	0,823	7,325	22,70
18	42 x	0,160	1,20	0,844	7,512	22,70
18	19 x	0,254	1,24	0,962	8,564	22,70
18	16 x	0,254	1,20	0,810	7,212	22,70
18	7 x	0,404	1,22	0,897	7,982	22,70
20	42 x	0,127	0,91	0,532	4,733	35,80
20	26 x	0,160	0,91	0,522	4,650	35,80
20	19 x	0,203	0,94	0,615	5,470	35,80
20	10 x	0,254	0,89	0,506	4,507	35,80
20	7 x	0,320	0,89	0,563	5,008	35,80
22	26 x	0,127	0,76	0,329	2,930	57,40
22	19 x	0,160	0,76	0,382	3,398	57,40
22	7 x	0,254	0,76	0,355	3,155	58,10
24	42 x	0,079	0,58	0,206	1,840	90,00
24	19 x	0,127	0,61	0,241	2,141	90,00
24	10 x	0,160	0,58	0,201	1,789	90,00
24	7 x	0,203	0,61	0,226	2,015	90,00
26	19 x	0,102	0,51	0,155	1,381	145,70
26	10 x	0,127	0,55	0,127	1,127	145,70
26	7 x	0,160	0,48	0,141	1,252	145,70
27	7 x	0,142	0,43	0,111	0,986	182,40
28	19 x	0,079	0,41	0,093	0,828	232,00
28	7 x	0,127	0,38	0,089	0,789	232,00
30	7 x	0,100	0,31	0,055	0,489	365,50
32	7 x	0,079	0,24	0,034	0,305	538,40

Icon Glossary

Conductors



Bare Copper
99% conductivity.
High ductility.



Oxygen Free Copper
99.9% conductivity.
Good resistance to oxidation.



Copper Covered Aluminium
The copper layer increases the conductivity while maintaining the low weight of aluminum.



Oxygen Free Tinned Copper
Facilitates welding.
Good resistance to oxidation.



Copper Covered Steel
The copper layer increases the conductivity while maintaining mechanical strength of steel.



Tinned Copper
Facilitates welding.
Good resistance to oxidation.

Shields



Free copper spiral shield of oxygen with 100% coverage.



Double shield in aluminum tape and tinned copper braid free oxygen with 100% coverage.



Aluminum tape shield.



Double shield in two copper braids tinned oxygen free.



Tinned copper spiral shield oxygen free with 100% coverage.



Double shield in two oxygen-free tinned copper braids.



Tinned copper braid shield oxygen-free
Double shield in aluminum tape and tinned copper braid with 100% coverage.

Covers



Polyvinyl Chloride Flame Retardant
Complies with the UNE EN standard 60332-1-2.



Polyurethane

Icon Glossary

Characteristics



It has a Return Channel of Audio (ARC)



Gold plated contacts.



Gold-plated pins with a 50µ coverage.



Type of DVI connection in which use 18 + 1 connector pins, link unique. Supports 1920 x resolutions 1200 to 60 images per second.



Type of DVI connection in which use 24 + 1 connector pins, double link. Supports 2560 resolutions x 1600 at 60 images per second.



Nickel plated contacts.



Polyamide 6, thermoplastic acting as an insulator offering a great friction resistance. Withstands high temperatures.



Polybutylene Terephthalate, thermoplastic that acts as insulation offering a great friction resistance. Withstands high temperatures.



Silver plated contacts.

Uses



Supports standards for audio digital AES / EBU and DMX lighting with a characteristic impedance 110Ω.



Ideal for applications that require microphone signal transport or any other analogical audio signal.



Frequency in MHz at which it works each of the different categories of LAN cable.



IP65 water resistant. Protection strong against dust, must not enter under no circumstance. Strong protection against jets of water, must not enter squirted water (from any angle) by means of a 6.30 mm diameter nozzle, at a average of 12.50 liters per minute and at a pressure of 30 kN / m² for a time that is not less than 3 minutes and at a distance higher than 3 meters.

Icon Glossary

Standards



AS + cables represent a great technological advance. They are resistant to fire and also do not emit gases halogens. Ideal for systems that have to keep running in case of fire. They protect the health of people and prevent damage to electronic equipment. -Fire resistant cat. CR1-C1 NF C-32-070 (test that determines the fire resistance of cable). -Resistant to fire (180 ° to 750 °C) IEC 60331-2 (test that determines the fire resistance of the cable in the weather). -Resistant to fire (90 ° to 840 °C) IEC 60331-1, IEC 60331-2, EN 50200, EN 50362 (test that determines the resistance to the fire of the cable in the weather). -Resistance 2 h at 400 °C (class F400) EN 12101-3 (test that determines the fire resistance of the cable in the weather). -Non-flame propagator EN 60332-1-2, IEC 60332-1 (propagation test vertical flame). -Non-fire propagator IEC 60332-3-24 (fire propagation test). -Low smoke emission IEC 61034-2 (density measurement test fumes). -Halogen free IEC 60754-1 / 60754-2, EN 50267-2-1 / EN 50267-2-3 (test that determines the amount of halogen acid gases).



Standard which defines the audio signal digital between professional teams. Works with an impedance 110Ω characteristic.



Impedance characteristic of 50Ω.



Impedance characteristic of 75Ω.



Audio over the internet. This technology allows to transport digital audio signal through an Ethernet data network using a 4-pair LAN cable.



Category 5e to transmit data on 4-pair cables at 100 MHz.



Category 6 to transmit data on 4-pair cables at 250 MHz.



Category 6a to transmit data on 4-pair cables at 500 MHz.



Category 7 to transmit data on 4-pair cables at 600 MHz.



Category 7a to transmit data on 4-pair cables at 1000 MHz.



Audio transmission protocol multichannel over Ethernet. It consists of software, hardware and some network protocols for uncompressed audio streaming. The Dante technology conveys the same signal redundantly through two LAN cables, this allows you to have a spare sign instantly in case a of the two failed.



Digital electronic protocol used in controlling the lighting of scenarios. Work with a disability 110Ω characteristic.



Supports data transmission via the Ethernet standard at speeds of 100 Mbps.

Icon Glossary

Standards



FRLSZH cables represent a technological advance. They do not emit gases halogens and have a low emission smoke on fire. They protect people's health and prevent damage to equipment electronic.

- Free of halogens IEC 60754-1 / 60754-2 (test that determines the amount of halogen acid gases).
- Low smoke emission IEC 61034-2 (smoke density measurement test).
- No propagator of the flame IEC 60332-1-2 (vertical flame propagation test).



Based on the SDI SMPTE standard 424M. Allows signal transmission video at 3 Gbps speed. Resolution: 1080p / 60fps. Supports attenuation up to 20 dB.



Based on the SDI SMPTE standard 2082, also known as 12G-SDI. Allows signal transmission video at 12 Gbps speed. Resolution: 2160p / 60fps. Supports attenuation up to 40 dB.



Supported resolution 2160p / 60fps.



Based on the SDI SMPTE standard 292M. Allows transmission of signals from video at 1.5 Gbps speed. Resolution: 720p / 60fps. Supports attenuation up to 20 dB.



Resolution: 1080 / 60fps and 4K (4096 x 2160/24 fps or 3840 x 2160/30 fps). Maximum transfer rate: 10.3 Gbps. 3D 1080p at 60 images / second. Audio: 8 channels / 192 KHz.



Resolution: 4K (4096 x 2160/60 fps). Maximum transfer rate: 18 Gbps 3D 4K at 25 images / second. Support for HDR technology. Audio: 32 channels / 1536 KHz.



Universal Serial Bus version 2.0. Supports baud rates data up to 60MB / s.



Universal Serial Bus versión 3.0. Soporta velocidades de transmisión de datos de hasta 600 MB/s.



RoHS (Restriction of Substances Dangerous). Known as the "free" directive lead "restricts the use of six substances, limiting them to quantities very small:

- Heavy metals lead, mercury and cadmium (bioaccumulative)
- Chromium VI (carcinogenic by inhalation).
- PBB and PBDE (compounds polybrominated chemicals that upon entering in contact with the environment produce a bioaccumulative effect).

Calculation of attenuations and maximum cable lengths for 3G and 4K signals

The 3G-SDI signal is standardized by the SMPTE 424M standard. This standard indicates that to transmit the 3G signal correctly through a coaxial cable, it cannot suffer an attenuation greater than 20 dB during its route. In this way, the maximum cable length that can be used to carry this signal is limited by this attenuation. When a specific length of cable gives an attenuation of 20 dB carrying a 3G-SDI signal, this length will be the maximum allowed for that cable.

To calculate the attenuation of each of the cables, a computer simulation has been carried out using software circuit simulator. The cables have been created virtually by specifying the sizes and characteristics of each of the materials they are made of, and the beha-

vior they have over a wide frequency range that includes the 3G-SDI signal has been simulated.

This previous simulation has allowed us to have a reference of the maximum length of each cable to later carry out the real tests. These tests consist of the generation of a 3G-SDI test signal on a computer with a Blackmagic video card.

Decklink SDI 4K acting as a transmitter. The generated signal is carried through a specific length of the cable to be tested to a Tektronix WVR 8200 waveform monitor that acts as a receiver. The maximum length is the first one that allows that monitor to reproduce the 3G-SDI signal correctly.

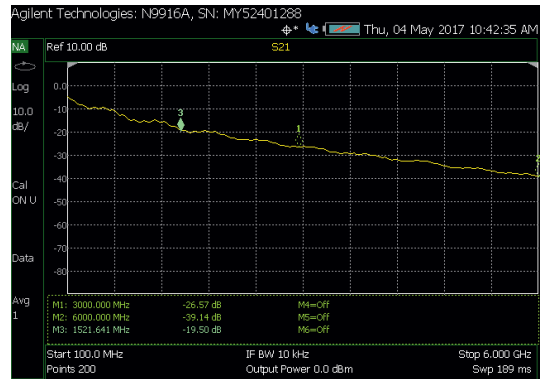


Q11-3006 125 m signal 3G-SDI

Q11-3006 55 m signal 12G-SDI

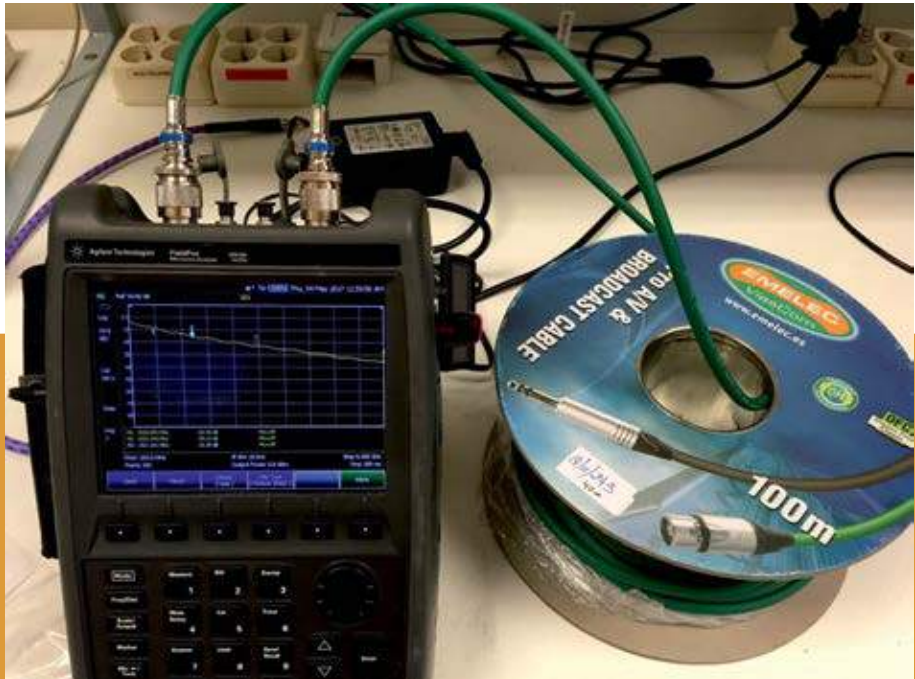
In the case of the 4K-UHD signal, it is defined by the SMPTE 2082 standard. The maximum length of a cable to carry this signal is limited by receiving a maximum attenuation of 40 dB. Any length of cable with attenuation greater than this is considered not capable of transmitting 4K ultra high definition SDI signals.

The test carried out to calculate the attenuations when transporting 4K signals was carried out in the laboratory using a Keysight N9916A FieldFox network analyzer and the video cables to be tested wound on reels. During the tests, the attenuation behavior of the cables was verified within a frequency range that includes the frequency at which the 4K-UHD signal is



transmitted. Although the signal can be transmitted correctly depending on the reconstruction capacity of the receiver, it is not recommended to use distances greater than those obtained when reaching the maximum attenuation set by the standards. In all cases, a possible margin of error of 3 dB must be taken into account.

Q11-243 40 m signal 12G-SDI



Colour tables

Standard colors according to DIN 47100

1  White	22  Brown/Blue	42  Pink/Black
2  Brown	23  White/Red	43  Blue/Black
3  Green	24  Brown/Red	44  Red/Black
4  Yellow	25  White/Black	45  White/Brown/Black
5  Grey	26  Brown/Black	46  Yellow/Green/Black
6  Pink	27  Grey/Green	47  Grey/Pink/Black
7  Blue	28  Yellow/Grey	48  Blue/Red/Black
8  Red	29  Pink/Green	49  White/Green/Black
9  Black	30  Yellow/Pink	50  Green/Brown/Black
10  Violet	31  Green/Blue	51  White/Yellow/Black
11  Grey/Pink	32  Yellow/Blue	52  Yellow/Brown/Black
12  Red/Blue	33  Green/Red	53  White/Grey/Black
13  White/Green	34  Yellow/Red	54  Grey/Brown/Black
14  Brown/Green	35  Green/Black	55  White/Pink/Black
15  White/Yellow	36  Yellow/Black	56  Pink/Brown/Black
16  Yellow/Brown	37  Grey/Blue	57  White/Blue/Black
17  White/Grey	38  Pink/Blue	58  Brown/Blue/Black
18  Grey/Brown	39  Grey/Red	59  White/Red/Black
19  White/Pink	40  Pink/Red	60  Brown/Red/Black
20  Pink/Brown	41  Grey/Black	61  Black/White
21  White/Blue		

Standard colors according to DIN 47100 standard (pairs)

1		White + Brown
2		Green + Yellow
3		Grey + Pink
4		Blue + Red
5		Black + Violet
6		Grey/Pink + Blue/Red
7		White/Green + Brown/Green
8		White/Yellow + Yellow/Brown
9		White/Grey + Grey/Brown
10		White/Pink + Pink/Brown
11		White/Blue + Brown/Blue
12		White/Red + Brown/Red
13		White/Black + Brown/Black
14		Grey/Green + Yellow/Grey
15		Pink/Green + Yellow/Pink
16		Green/Blue + Yellow/Blue
17		Green/Red + Yellow/Red
18		Green/Black + Yellow/Black
19		Grey/Blue + Pink/Blue
20		Grey/Red + Pink/Red
21		Grey/Black + Pink/Black
22		Blue/Black + Red/Black

EMELEC Standard Colours (RAL and Pantone)

		RAL	Pantone
White		9010	-
Black		9005	Black
Red		3020	485
Yellow		1018	394
Green		6026	3292
Blue 1 Standard		5005	294
Blue 2 LAN		5015	285
Blue 3 Digital Video Series 5000		5001	302
Blue 4 AES/EBU-DMX		5022	2766
Ivory		1015	726
Salmon		-	475
Grey		7004	423
Orange		2011	1585
Brown		8001	471
Violet		4005	667
Pink		3014	709
Cream		1014	728

LAN Pairs Colours

1		Blue, White/Blue
2		Orange, White/Orange
3		Green, White/Green
4		Brown, White/Brown

Colour tables

Multipair hose colors

1		Black	5		White	9		Orange
2		Green	6		Red	10		Brown
3		Yellow	7		Violet	11		Pink
4		Blue	8		Grey	12		Numbered Black

ICT multipair colors

25-pair cables, 25-pair units, and 12- or 13-pair subunits.
Starting with the inner layer, the conductors will be counted in the same direction throughout all layers.

1		White, blue	14		Black, brown
2		White, orange	15		Black, grey
3		White, green	16		Yellow, blue
4		White, brown	17		Yellow, orange
5		White, grey	18		Yellow, green
6		Red, blue	19		Yellow, brown
7		Red, orange	20		Yellow, grey
8		Red, green	21		Violet, blue
9		Red, brown	22		Violet, orange
10		Red, grey	23		Violet, green
11		Black, blue	24		Violet, brown
12		Black, orange	25		Violet, grey
13		Black, green	Piloto		White, black

Coloring of the ties of the units of 25 pairs (and subunits of 12 or 13 pairs)		
N° Units	Leashes color	Unity pair
1	White, blue	1-25
2	White, orange	26-50
3	White, green	51-75
4	White, brown	76-100

On 50, 75 and 100 pair cables,
cable elements may be gathered in
concentric layers or forming units of
25 pairs and / or 12 or 13 pair subunits.
the units and / or subunits are
identified by colored ties.

Table A

1		Red
2		White
3		Green
4		Yellow
5		Blue
6		Grey
7		Black
8		Brown
9		Orange
10		Violet
11		White/Red
12		Grey/Red
13		Yellow/Red
14		Blue/Red
15		Orange/Red
16		White/Black
17		Grey/Black
18		Red/Black
19		Green/Black
20		Yellow/Black
21		Blue/Black
22		Orange/Black
23		Brown/Black
24		White/Blue

Table B

1		Green
2		Yellow
3		Grey
4		Brown
5		White
6		Blue
7		Black
8		Red

Table D

1		Green
2		Yellow
3		Black
4		Red
5		White
6		Blue

Table C

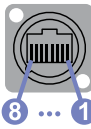
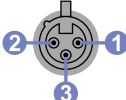
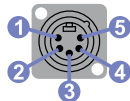
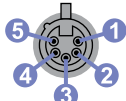
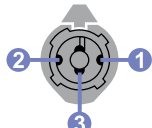
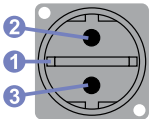
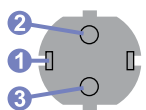
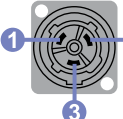
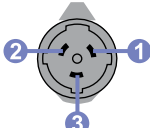
1		Green
2		Brown
3		White
4		Red
5		Blue
6		Yellow
7		Orange
8		Black
9		Pink
10		Violet

Table E

1		Blue
2		Red
3		Black
4		Orange
5		White
6		Brown
7		Green
8		Yellow
9		Grey
10		Pink

The sequence of colors repeats on for more cables.

Wiring diagrams

TYPE	CONNECTORS	WIRING DIAGRAM
LAN	Chassis RJ45 - RJ45	 Chassis RJ45 1 — Orange-White 2 — Orange 3 — Green-White 4 — Blue 5 — Blue-White 6 — Green 7 — Brown-White 8 — Brown  RJ45
	Chassis XLR 3p M - XLR 3p F	 Chassis XLR M 1 — Drain 2 — Red 3 — White  XLR F
XLR	Chassis XLR 5p M - XLR 5p F	 Chassis XLR M 5p 1 — Drain 2 — Red 3 — White 4 — NC 5 — NC  XLR F 5p
	Chassis Power OUT - Power IN	 Chassis Power OUT 1 — Green/Yellow 2 — Blue 3 — Brown  Power IN
POWER	Chassis Schuko F - Schuko M	 Chassis Schuko F 1 — Green/Yellow 2 — Blue 3 — Brown  Schuko M
	Chassis Power TRUE F - Power TRUE M	 Chassis Power TRUE F 1 — Green/Yellow 2 — Blue 3 — Brown  Power TRUE M

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