

# EQ6018 - LAN CAT6A S/FTP UNIFILAR



Also mounted on  
our cable carriers

- 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 ViasCom® 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	0400	40,0 m
		0020	2,0 m	0500	50,0 m
		0030	3,0 m	0600	60,0 m
		0050	5,0 m	0700	70,0 m
	R: RJ45	0070	7,0 m	0800	80,0 m
		0100	10,0 m	0900	90,0 m
		0150	15,0 m	1000	100,0 m
		0200	20,0 m	1100	110,0 m
	T: RJ45 Toolless	0300	30,0 m	1200	120,0 m

## Composition

### Cable Q16-6018 Emelec ViasCom®

#### 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 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)

### 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        |