



Connectors:

Panel 8 Pin cat. 7 connectors

| tasker® Code | Cond. number | Nominal section AWG | Cond. Format. mm. | External Core Ø mm. | External Inner Sheath Ø mm. | External Cable Diameter mm. | Reel or Spool | | |
|-----------------|-----------------|-------------------------------|-----------------------------|-------------------------------|--|--|---------------|------|-----|
| | | | | | | | mt. | Type | Kg. |
| C727 | 4x2 | 4 x 2 x 23 (0,25 mm²) | 1x0,57 | 1,46 | | 7,9 | 305 | | |

| Conductor Resistance | Impedance | Max Rated Voltage |
|-------------------------|------------------------|--------------------------------|
| Ω/Km ± 5% | Ω ± 20% 1 ÷ 600 MHz | AC - V |
| 75 | 100 | 49 |
| | | Operative Temperature °C |
| | | -15 / +70 |

Characteristics:

- Conductors: stiff wire in O.F.C. red copper
- Cond. insulation: PEE
- Pair colours: White-Blue, White-Orange, White-Green, White-Brown
- Individual Shield: Aluminium/polyester tape for each pair
- Drain wire: stiff wire in O.F.C. tinned copper
- II° Shield: Braided covering 60% O.F.C. tinned copper
- External Sheath: Flame Retardant and LSZH PVC
- Sheath colour: Grey
- Impedance: 1 ÷ 100 MHz 100 Ω±15%
100 ÷ 250 MHz 100 Ω±18%
250 ÷ 600 MHz 100 Ω±20%

Product Description

S-F.T.P. (Shielded Individually Foiled Twisted Pairs) cable cat. 7 UL verified for Horizontal and Vertical cabling in Local Area Network. LAN cable Cat.7 for Fast Ethernet, Any-LAN **BASE-T (GBIT Ethernet™)** panel installation according to standards: ISO/IEC 11801-2^a **EN 50173-2^a**.
Advised for Broadcast application and Network installation in: EDP centres, cinematographic studios, TV directions, Recording rooms, Theatres, public buildings and sport facilities, industrial environments and control centres in general.
This cable is suitable for connection and supply of Cat. 7 equipments, Racks and Hub-LAN.

Descrizione Prodotto

S-F.T.P. (Shielded Individually Foiled Twisted Pairs) di cat. 7 certificato UL per cablaggio Orizzontale e Verticale di reti locali (Local Area Network).
Cavo LAN cat. 7 per installazione Fast Ethernet, Any-LAN **BASE-T (GBIT Ethernet™)** da pannello secondo le norme: ISO/IEC 11801-2^a **EN 50173-2^a**.
Consigliato per applicazioni Broadcast ed installazioni Network in: centri EDP, studi cinematografici, regie televisive, sale di registrazione, teatri, edifici pubblici ed impianti sportivi, ambienti industriali e centri di controllo in genere.
Questo cavo è adatto al collegamento di Armadi Racks, Hub-LAN ed apparecchi di Cat. 7.