

CAT7 S/FTP

Description/Order Information

Part No. : C7-SFTP-037

Part No. : C7L-SFTP-037

Cat 7 S/FTP, 4 foil-covered twisted pairs, with tinned Copper drain wire, Tinned Copper Shield, PVC/LSZH Sheath, White/Gray.

Packaging : 305/500 m - Coil on Drum



كابل CAT7 S/FTP 4 أزواج مجدولة، مغلفة المونيوم AWG23 مع سلك نحاسي ودرع نحاسي وسترة غلاف PVC/LSZH، أبيض، ورمادي.
التغليف: 500/305 متر- كابل على اسطوانة خشبية

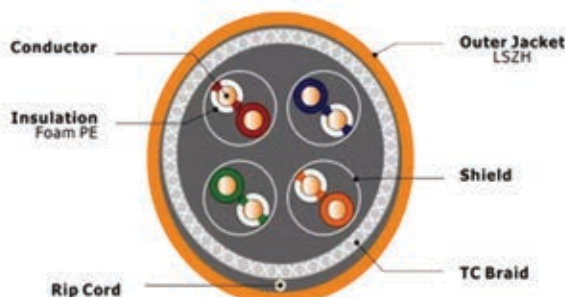
Standard Compliance

- EN 50173:2007 EN 50288-3-1:2013
- ISO/IEC 11801 First Edition - 2017
- ISO/IEC 11801 Second Edition - 2017
- UL444, UL1581, UL1666

- Flame Test: IEC 60332-1, IEC 60332-3C
- TIA/EIA 568 C-2
- Pass fluke > 90 m , Fluke Test 8000

Applications

- 10 BASE-T (Ethernet), 100 BASE-T (Fast Ethernet)
- 1000 BASE-T (Gigabit Ethernet),
- 10G BASE-T (10 Gigabit Ethernet) UP to 90 m
- 1000 Mbps TP-PMD (ANSI X3T9.5)
- 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM
- 4/16 Token Ring, POE, POE+, POE++
- ISDN, Data Centres, Voice, Videos, digital and analogue data transmission up to 600 MHz
- HVAC alarm systems, Horizontal distribution and backbone cabling, RFI & EMI Noise
- Real time and Smart home applications (40 Gigabit for 50 meters)



Construction

- Conductor : 23 AWG Solid Copper with purity 99.99%, diameter 0.58 (+/- 0.005) mm
- Insulation : Compressed foam PE, diameter 1.38 (+/- 0.03) mm
- Pairs : 4 Twisted Pairs, with foil skin around each pair (FPE)
- Shield : Inner TC Brain shield
- TC Drain Wire
- Sheath : PVC/LSZH, 0.55 (+/- 0.05) mm thick, White, Gray
- Outer Diameter : 8 mm

