Category 5e UTP Cabling System
U/UTP Cca Solid Cable

Product Overview

Connectix Enhanced Category 5 UTP Cable is designed for high speed LANs including Gigabit Ethernet applications.

The Cca LSZH sheath offers excellent fire performance making this the ideal choice in public buildings and other high risk locations, exceeding the requirements of BS6701:2016+A1:2017 for installation cables.

When used with Connectix Enhanced Category 5 panels and modules it gives the exceptional performance required for transmission over all four pairs.

Features & Benefits

- Suitable for Gigabit Ethernet applications
- Supplied metre marked for easy installation
- Pure copper cores
- Excellent performance exceeding ANSI/TIA Enhanced Category 5 specifications

Ordering Information

Product Description	Part Number
Cat 5e UTP FR-LSZH Cca Solid Cable	001-003-003-68

Specifications

Conforms to	IEEE 802.3: 10Base-T, 100Base-T, 1000 Base-T standards; ANSI/TIA 568C; ISO/IEC 11801; RoHS2002/95/EC
Fire Rating	Cca s1a , d1 , a1
Inner Conductor	24 AWG plain copper
Insulation	High density polyethylene
Construction	4 twisted pairs cabled together
Colour Code	Pair 1: White/Blue-Blue/White Pair 2: White/Orange-Orange/White Pair 3: White/Green-Green/White Pair 4: White/Brown-Brown/White
Jacket	FR-LSZH
Overall Diameter	5.4 +/- 0.4 mm
Min. Bending Radius Installation	44 mm
Min. Bending Radius Installed	22 mm
Impedance	100 MHz +/- 15 Ω
DC Resistance	< 9.4 Ω/100 m
Velocity Ratio	69%
Operating Temperature Range	-20˚C to +70˚C
Installation Temperature Range	0˚C to +50˚C