

CAT6 CCA

Ethernet cable



Indoor CAT 6 U/UTP Cca network cable with LSZH sheathing, 305 m skein unwind cable consisting of 4 balanced pairs with AWG 23 flexible red copper conductors.

Features meet the requirements of CAT 6 up to 250 MHz according to ANSI/TIA 568-C.2 and ISO/IEC 11801 standards. Suitable for Gigabit Ethernet (IEEE 802.3ab) applications.

Supported PoE applications:

PoE: IEEE 802.3af - Up to 15.4W

PoE+: IEEE 802.3at - Up to 30W

** To ensure this performance, good installation practices for structured cabling in accordance with ISO/IEC 11801 must be followed.*

This product is not suitable for and must not be used for mains power supplies.



CAT6 CCA		
Code		287782
Reel Length	m	305
Cable type		CAT 6 U/UTP
CPR		Cca, s1a, d1, a1
Frequency range	MHz	250
Impedence	Ω	100 ±15
Conformity		EN50575:2014+A1:2016
Standard test		ISO/IEC 11801, TIA EIA568C.2
Pulling strength	MPa	>9
Stretching	%	>100
Cold bending		No visible cracks (-20 ±2°C x 4h)
Inner conductor		
Material		Copper
Diameter	mm	0.550+/-0.005
AWG class		23
Inner cables sheath		
Inner cables sheath material		HDPE
Inner cables sheath diameter	mm	0.98

External sheath		
Material		FR-LSZH (RoHS)
Diameter	mm	6.3
Thickness	mm	0.65
Colour		Green
Dimensions and packaging		
Packing		Drum on cardboard box
Pieces		305
EAN code		8016978108725
Multiple EAN		8016978108749
Packaging dimensions	mm	370 x 370 x 200
Packaging weight	kg	15.5