

CAT6A CCA

Ethernet cable



Indoor CAT 6A 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 6A** up to **250 MHz** according to ANSI/TIA 568.2-D and ISO/IEC 11801 standards. Suitable for 10 Gigabit Ethernet (IEEE 802.3an) 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.



CAT6A CCA		
Code		287783
Reel Length	m	305
Cable type		CAT 6A U/UTP
CPR		Cca, s1a, d1, a1
Frequency range	MHz	500
Impedence	Ω	100 ±15
Conformity		EN50575:2014+A1:2016
Standard test		ISO/IEC 11801, TIA EIA568.2-D
Pulling strength	MPa	>9
Stretching	%	>100
Cold bending		No visible cracks (-20 ±2°C x 4h)
Inner conductor		
Material		Copper
Diameter	mm	0.565+/-0.005
AWG class		23
Inner cables sheath		
Inner cables sheath material		PE
Inner cables sheath diameter	mm	1.12

External sheath		
Material		FR-LSZH (RoHS)
Diameter	mm	7.4
Thickness	mm	0.6
Colour		Green
Dimensions and packaging		
Packing		Drum on cardboard box
Pieces		305
EAN code		8016978108732
Multiple EAN		8016978108756
Packaging dimensions	mm	370 x 370 x 240
Packaging weight	kg	18.3