PROMO6D-CCT60U-CCA

Sample pack CCT60U-Cca

Highlights:

- 250 Mhz performance, up to 1000Base-T
- "+" Shaped separator to reduce crosstalk
- EN50399 CPR Euroclass Cca-s1a,d1,a1

Product information:

1 meter sample pack of the CCT60U-Cca. The CCT60U-Cca is a CAT6 installation networking cable compliant to the Cca standard of the Construction Product Regulation (CPR) regarding fire and flammability resistance in fixed installations, minimizing toxic smokes and providing optimal resistance to spreading fire.

In addition to its improved fire properties, the outer jacket of the cabling is smooth and durable for easy installation and pulling. The cable consists of 4 twisted pair cables with solid 23 AWG conductors and a “+” shaped separator. This way, crosstalk and system noise is reduced to a minimum, resulting in higher bandwidth and improved immunity against noise and interference caused by external devices. Providing an optimized solution for 10Base-T, 100Base-TX and 1000Base-T gigabit networks.

More information about CPR compliant cables? Click here



Certification:

CCA
CPR

Properties:

Meter indicator

LSHF

CAT6
250 MHz

Inner Conductors:

SOLID OXYGEN FREE
COPPER

Product Features:

Application	AV & IT
	Rental & MI
Series	Bulk & Accessories

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.

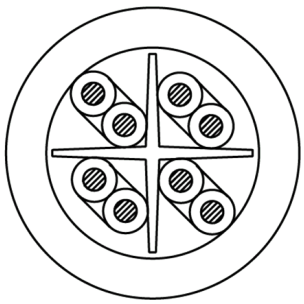
Physical Characteristics:

Type of cable			U/UTP CAT6 Networking cable
EN50399 CPR Euroclass			Cca-s1a,d1,a1
Inner conductor	Material		BC 1 x 0.56 mm (Ø) (OFC)
	Section		0.00039 “²
	American Wire Gauge		23 AWG
	Insulation	Colours	Green / White & Green ; Blue / White & Blue ; Orange / White & Orange ; Brown / White & Brown
	Number of conductors		8 (4 pairs)
	Conductor twisting		Yes
Separator			+ shaped separator
Overall shielding	Aluminium foil		Al-mylar, 100% coverage - 25% Overlap
Outer jacket	Material		LSZH
	Colours		Black

Electrical Characteristics:

Max. conductor	DC resistance unbalanced	< 2 %
	DC resistance	8.2 Ω / 100 m
Max. Delay / Skew		<45 (ns / 3937.0079 ")
Rated voltage		300 V
Nom. Velocity of propagation		69 %
Characteristic impedance		100 Ω ± 15 Ω
Nom. mutual capacitance		≤ 5.6 (nF / 100 m)
Pair to ground capacitance unbalance		≤ 160 (pF / 100 m)

Cross sections:



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