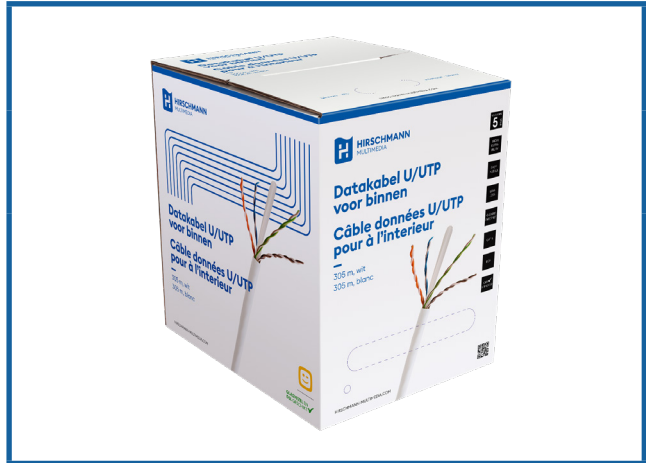


WHITE INDOOR CAT6 UTP CABLE 305 M

U/UTP INKA CAT6 Eca 305 m

Article number : 695020712

Product categorie: UTP Cable
Status: Available



WHITE INDOOR CAT6 UTP CABLE 305 M

U/UTP INKA CAT6 ECA 305 M

Premium grade CAT6 UTP network cable. Easy to connect to RJ45 connectors such as the CAT RJ45+T from Hirschmann Multimedia. This UTP network cable is suitable for use in Ethernet networks, xDSL, ISDN, LAN, FTTH, Video and PoE (Power over Ethernet). Equip your products with a Gigabit internet connection: network switches, desktop computers, VOIP, IP cameras, routers, access points, etc. You can find installation instructions on www.install-your-data.net.

Certificates



Properties



Include

Instruction video

Instruction card

Article dimensions

Length:	370 mm
Width:	357 mm
Height:	290 mm
Weight:	12,02 kg

Product specifications

Mechanical specifications

Inner conductor material :	Bare copper wire
Inner conductor diameter (mm) :	0.55
Cross separator :	PE
Dielectric diameter (mm) :	0.96
Screen material :	N/A
Sheath material :	PVC
Sheath diameter (mm) :	6.0
Cable color :	White
Crush Resistance (N/10 cm) :	1000
Min. bending radius (once) :	30
Min bending diameter (multi) :	60
UV Resistant (Y/N) :	N
UV Proof (Y/N) :	N
Halogen free (acc. EN 60754-1/2) (Y/N) :	N
Under ground use (Y/N) :	N
Armoured (Y/N) :	N
Length (m) :	305

Electrical specifications

Impedance (Ω) :	100
DC resistance (Ω /km) :	85
Resistance Unbalance (%) :	2
Mutual Capacitance (pF/m) :	50
Capacitance unbalance (pF/km) :	1600
Coupling attenuation :	Type III
Velocity of propagation (5) :	67 - 69
Propagation Delay (ns/100 m) :	537
Skew (ns/110 m) :	45
Testing Voltage (V) :	1000
Operating voltage (V) :	72

Environmental specifications

Temperature Range ($^{\circ}$ C) :	-20 to +60
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Approvals

Year of first CE-marking :	2020
Notified body :	NB 2479
Reaction-to-fire class according to EN 13501-6 :	Eca
DoP & CE certificates :	DoP-HM-20151

Wiring diagram

