

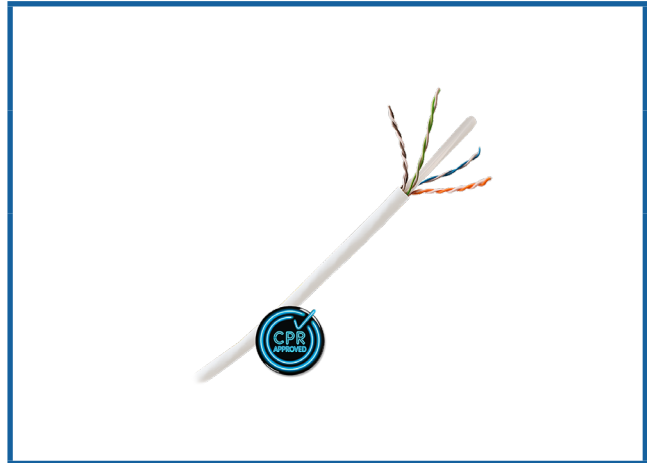


1KM WHITE INDOOR CAT6 CCA F/UTP CABLE

INKA CAT6 F Cca 1 km White

Article number : 695020749

Product categorie: UTP Cable



1KM WHITE INDOOR CAT6 CCA F/UTP CABLE

INKA CAT6 F CCA1 KM WHITE

Certificates

Gigabit
ethernet

Easy
install

Low
Loss

CAT 6

Properties



Include

Instruction video

Instruction card

Article dimensions

Length:
Width:
Height:
Weight:

540 mm
540 mm
320 mm
60 kg



Product specifications

Mechanical specifications

Conductor material :	Bare copper wire
Conductor diameter (mm \ AWG) :	0.57 \ 23
Cross separator material :	PE
Insulation diameter (mm) :	0.96
Screen material :	Plastic coated aluminium foil (Al+Pet) Tinned copper drain wire, Ø 26AWG

Sheath material :	LSZH
Sheath diameter (mm) :	7.2
Cable color :	White
Crush Resistance (N/10 cm) :	1000
Min. bending radius (once) :	36
Min bending diameter (multi) :	72
UV Resistant (Y/N) :	N
Halogen free (acc. EN 60754-1/2) (Y/N) :	Y
Under ground use (Y/N) :	N
Armoured (Y/N) :	N
Length (m) :	1000

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 (%) :	67 - 69
Propagation Delay (ns/100 m) :	537
Skew (ns/100 m) :	45
Testing Voltage (V) :	1000
Operating voltage (V) :	72

Environmental specifications

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

Approvals

Year of first CE-marking :	2020
Notified body :	NB 2479
Reference number :	DoP-HM-20156
Reaction-to-fire class according to EN 13501-6 :	Cca
Smoke development class according to EN 13501-6 :	s1a
Euro class flaming droplets/particles according to EN 13501-6 :	d1
Euro class acidity according to EN 13501-6 :	a1
Applicable standards :	ISO/IEC 11801 2nd ed IEC 61156-5 EN 50173-1 EN 50288-6-1 ANSI/TIA-568.2-D EU Declaration of Conformity LVD Low Voltage Directive 2014/35/EC RoHS EC Directive 2015/863/EU

Wiring diagram

