

INDOOR COAX CABLE



KOKA 9 Eca/500 m white

Article number 298799805

PRODUCT CATEGORY: 10 CABLE

STATUS: AVAILABLE



Product

KOKA 9 Eca/500 m white

High quality indoor coax cable. Easy recognizable blue dielectric. High optimised triple shielding. Protects against 4G (LTE) signals. Highly flexible for easy installation. Low return loss. The outer tape doesn't conduct: so when connecting connector or outlet the outer tape has to be removed. The cable has a meter counter for easier length measurement.



Properties

5 Year Warranty	4G/LTE Proof	Screening Class >A++
Eca	3 GHz Ready	MoCA 2.0 compliant
High Durability	Digital & 3D Ready	Low Loss
Certified Product		

Certificates



Included

N/A

Instruction video

www.montagefilm.net

Instruction card

www.install-your-catv.net

Tools

- 1 piece Cable stripper CST 5 shop
Article number 695004806



Mechanical Specifications

Dimensions hwxwx
395 x 395 x 270 mm

Weight
27.7 kg

Color
White

PRODUCTSHEET

KOKA 9 Eca/500 m white

COAX CABLE FOR
INDOOR

Specifications

Application

75 Ohm digital coaxial cable used in indoor application, HFC/CATV signal distribution. Foamed-PE dielectric, stable impedance, high shielding performance.

Structural specification

Inner conductor	Bare copper wire	diameter 1.13 mm
Dielectric	Physically foamed-PE,	diameter 4.80 mm
Outer Shield	1st. Tape	Al/PET, bonded, 25-12 µm
	1st. Braiding	Tinned copper wire ≥ 80% coverage
	2nd. Tape	Al/PET/Al, 9-12-9 µm
Sheath	White PVC UV resistant	diameter 6.9 mm

Mechanical specification

Operating temperature	-40 °C to +70 °C
Installation temperature	-5 °C to +50 °C
Maximum pulling tension	120 N
Min. bending radius	single 35mm repeated 70mm

Electrical specification (at 20 °C)

Characteristic impedance	75 Ohm	
Nominal capacitance	52 pF/m	
Velocity ratio	0.85	
Sheath spark test	5 KV, ac	< 18 Ohm/km
DC resistance	inner cond.	< 11 Ohm/km
	outer cond.	

Attenuation

5 MHz	1.5 dB / 100m
860 MHz	17.2 dB / 100m
1750 MHz	25.1 dB / 100m
2150 MHz	28.2 dB / 100m
3000 MHz	33.6 dB / 100m

Screening attenuation

30 - 1000 MHz	> 110 dB
1000 - 2000 MHz	> 105 dB
2000 - 3000 MHz	> 95 dB

Transfer impedance

5 - 30 MHz	< 0.9 mOhm/m
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Return loss

5 - 470 MHz	> 27 dB
470 - 1000 MHz	> 24 dB
1000 - 2000 MHz	> 18 dB
2000 - 3000 MHz	> 16 dB

Declaration of Performance

Year of first CE-marking	17
Notified body	NB2479
Reference number	DoP-HM-17100
European standard	EN 50575:2014
Fire behavior	Eca

Contact

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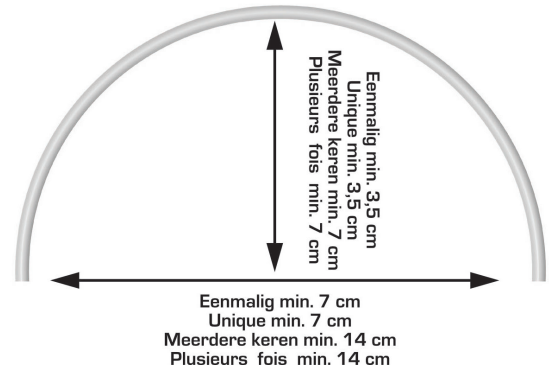
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Wiring diagram

BUIGRADIUS
rayon de courbure



Related product QFC 5 shop

Article number 695021145



Related product HMV 41 shop

Article number 695004725



Related product EDC 1000

Article number 695003008



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