

INDOOR COAX CABLE



KOKA 9 Eca/100 m white

Article number 298799801

PRODUCT CATEGORY: 10 CABLE

STATUS: AVAILABLE

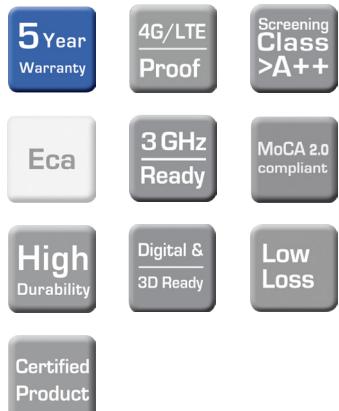
Product

KOKA 9 Eca/100 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; when connecting connector or outlet the outer tape has to be removed. The cable has a meter counter for easier length measurement.



Properties



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 hwxwd
345 x 355 x 85 mm

Weight
5.2 kg

Color
White

PRODUCTSHEET

KOKA 9 Eca/100 m white

COAX CABLE FOR INDOOR

Specifications

Application

75 Ohm digital coaxial cable used in indoor application, HFC/CATV signal distribution

Structural specification

Inner conductor	Bare copper wire, diameter 1.13
Dielectric	Foamed-PE with gas injection, diameter 4.80 mm
Outer shield	Al/PET, bonded to dielectric, 40/12 µm tinned copper braid, 60% coverage, diameter 5.45 mm
Sheath	PVC white RAL 9010, UV resistant, 6.90 mm

Mechanical specification

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

Electrical specification

Characteristic impedance	75 ± 2 Ohm
Nominal capacitance	52 pF/m
Velocity ratio	85%
DC resistance (20 °C)	< 18 Ohm / km
Inner conductor	< 15 Ohm / km
Screen	

Attenuation (typical)

5 MHz	1.5 dB / 100 m
100 MHz	5.6 dB / 100 m
860 MHz	17.2 dB / 100 m
1750 MHz	25.1 dB / 100 m
2150 MHz	28.2 dB / 100 m
3000 MHz	33.6 dB / 100 m

Screening attenuation

5 - 15 MHz	> 27 dB
15 - 30 MHz	> 85 dB (Class A)
30 - 1000 MHz	> 90 dB (Class A)
1000 - 2400 MHz	> 90 dB (Class A)

SR

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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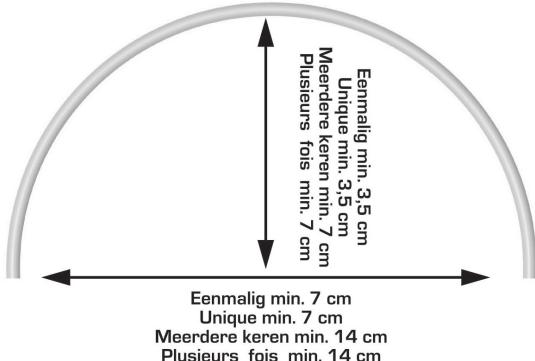
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Wiring diagram

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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