

## 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

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

## Tools

- 1 piece Cable stripper CST 5 shop  
Article number 695004806



## Instruction video

[www.montagefilm.net](http://www.montagefilm.net)

## Instruction card

[www.install-your-catv.net](http://www.install-your-catv.net)

## Mechanical Specifications

Dimensions hwxwx  
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 < 15 Ohm / km

### 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)

### SRL

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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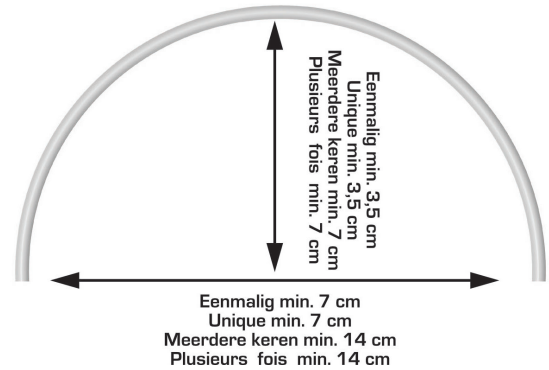
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## Wiring diagram

### 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



## Hirschmann Multimedia B.V.

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### Hirschmann Multimedia Products (HMP):

Serving the retail and installer market, Hirschmann Multimedia Products is expanding from The Netherlands and Belgium towards 16 other European countries as of 2014. Through a qualified and selected dealer and installer network, HMP provides in products for COAX, IP and satellite systems.