

OUTDOOR COAX CABLE

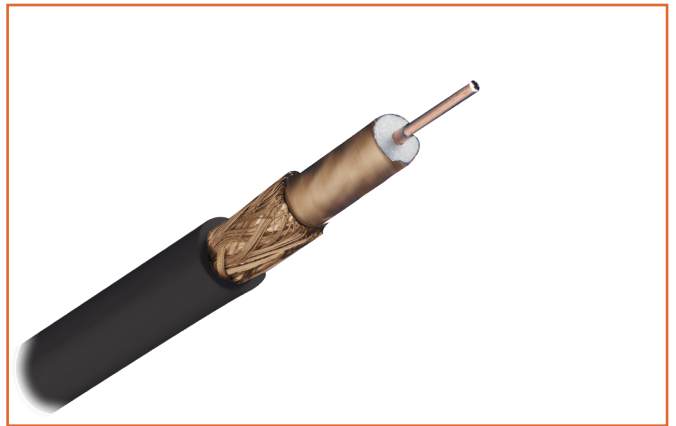


KOKA PE 6 Fca/500 m

Article number 298799717

PRODUCT CATEGORY: 10 CABLE

STATUS: AVAILABLE



Product

OUTDOOR COAX CABLE
KOKA PE 6 Fca/500 m

COAX CABLE R/TV/SAT with low connection attenuation and high shielding. Easy to connect to IEC or F connectors as the Hirschmann KOKWI/KOSWI series and QFC 5.



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 hwxwx
380 x 380 x 265 mm

Weight
26.0 kg

Colour
Black

PRODUCTSHEET

KOKA PE 6 Fca/500 m

COAX CABLE FOR
OUTDOOR

Specifications

Application

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

Structural specification

Inner conductor	Bare copper wire, diameter 1.02 mm
Dielectric	Foamed-PE with gas injection, diameter 4.6 mm
Outer shield	Cu-foil, 18x0.06 mm, Bonded, 4.8 mm Bare copper braid, 88% coverage, diameter 5.2 mm
Sheath	LPDE black, dia. 7.0 mm, ovality < 5% compliant to EN 50920-2-24 LD/MD

Mechanical specification

Operating temperature	-40 °C to +70 °C
Installation temperature	-5 °C to +50 °C
Min. bending radius	1 bend 40 mm 10 bends 80 mm
Cable weight	52 kg/km
Max. pulling tension	> 150N

Electrical specification (at 20 °C)

Characteristic impedance	75 Ohm
Nominal capacitance	54 pF/m
Velocity ratio	82%
DC resistance	
Inner conductor	< 22.2 Ohm / km
Outer conductor	< 9 Ohm / km

Attenuation (typical)

5 MHz	1.3 dB /100 m
100 MHz	6.2 dB /100 m
860 MHz	18.6 dB /100 m
1750 MHz	27.2 dB /100 m
2150 MHz	29.8 dB /100 m
3000 MHz	35.6 dB /100 m

Screening attenuation

30-1000 MHz	> 90 dB
1000-2400 MHz	> 90 dB
2000-3000 MHz	> 90 dB

Transfer impedance

5-30 MHz	< 5 mOhm/m
----------	------------

SRL

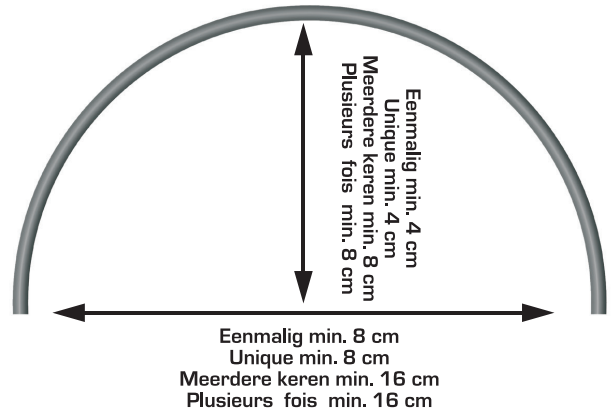
5-30 MHz	> 20 dB
30-470 MHz	> 20 dB
470-862 MHz	> 18 dB

Declaration of Performance

Year of first CE-marking	17
Reference number	DoP-HM-17104
European standard	EN 50575:2014
Fire behavior	Fca

Wiring diagram

BUIGRADIUS
rayon de courbure



Related product QFC 5 shop

Article number 695021145



Related product GHV 51M shop

Article number 695021024



Related product EDB 02

Article number 695021025



Contact

🏠 Pampuslaan 170
1382 JS WEESP

✉ info@hirschmann.nl

☎ NL 31 (0)294 46 25 55
BE 32 (0)2 46 13 095

🌐 www.linkedin.com/company/hirschmann-multimedia

📘 www.facebook.com/hirschmann.multimedia

📺 www.youtube.com/HirschmannMultimedia

Hirschmann Multimedia B.V.

Hirschmann Multimedia B.V. is an international knowledge company and manufacturer, located in Weesp - The Netherlands. Hirschmann Multimedia focusses on leading the market by being innovative, flexible and renewing.

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.