CERVICOM REINFORCED DROP CABLE CPR
Drop Telephone Cables

Construction

Conductor	Bare copper wire
	Diameter: 0,60mm
Insulation	Solid polyethylene
	Identification:
	· 1 pair: White, Brown
	· 2 pairs: White-Brown, Red-Green
Assembly	Twisted pairs
Inner sheath	PVC
	Colour: Black
Armour	Galvanised steel wire braid
Outer sheath	PVC
	Colour: Black

Conductor resistance	65 Ohm/Km Max.
Resistance unbalance	Max. value: 2%
Insulation resistance	8000 MOhm*Km
Mutual capacitance	58 nF/km Max.
Dielectric strength	Cond-Cond: 1500 V
Nominal attenuation (dB/100m)	0.8 kHz: 1.20 dB/km
	1.5 kHz: 1.70 dB/km
	3.0 kHz: 2.30 dB/km
	40 kHz: 4.5 dB/km
	96 kHz: 6.0 dB/km
	1000 kHz: 21 dB/km
	10000 kHz: 66 dB/km
	40000 kHz: 137 dB/km
Operating T^{a}	-5°C to +70°C
Min. bending radius	12xD

Application

External reinforced drop cable for dispersion network and user. For connection between terminal boxes, distribution elements and terminal points of the network.

* CPR: Cable suitable for installation under the requirements of CPR (Construction Product Regulation (EU) No. 305/2011) according to the classification (Euroclass) specified in this document.

Standards

Flame Retardant	UNE-EN 60332-1 (IEC 60332-1)
CPR Classification (Euroclass)	Eca
	(According to UNE-EN 50575)

flame retardant anti rodent

Code:
Family: 208
Revision: 1
Date: 21/12/2018

Realized: **Approved:**

Constructive data

Code	NxS (mm2)	Ø (mm)	Weight (kg/km)
20805210	1x2x0.6	7,40 - 8.0	59
20805310	2x2x0.6	7,40 - 8.0	67

Legend

Code	Cervi codification
NxS (mm2)	Number of conductors x Section (mm2)
Ø (mm)	Aprox. outer diameter (mm)
Weight (kg/km)	Approximate cable weight (kg/km)

Code:
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Realized:

Approved: