

17Vxx – 17Pxx

Coaxial cable - Class B



Conductor:
Copper steel
1 × 1.13 mm

Dielectric:
Physical cellular polyethylene
Ø nom.: 4.8 mm

General Armor:
Aluminium/PES Strapping
Recovery: 100%
Aluminum braid

Outer sheath:
PE Noir
Ø nom.: 6.8 mm



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PRODUCT INFORMATION

APPLICATION

Indoor or outdoor cable for distribution systems designed for analog and digital broadcasting signals for frequencies between 5 and 3000 MHz.

DESCRIPCIÓN

Marking:
ID CABLES - 17P - 17dB/100M - EN50117-6 - 3GHz + Lot number + Meter marking

FEATURES



Fire resisting:
EN 50575 :2014 + A1 :2016 Fca



Minimum radius of curvature:
40 mm



Minimum installation temperature:
+0°C



In compliance with the RoHS
directive

ELECTRICAL PROPERTIES

Impedance: 75 Ω

Electrical resistance at 20°C:

- conductor 96 Ω/km
- braid 133 Ω/km

Propagation speed: 84 %c

Attenuation at 20°C:

	dB/100 m
5 MHz	3.8
50 MHz	5.0
100 MHz	6.1
200 MHz	8.1
400 MHz	11.6
800 MHz	17.0
862 MHz	17.8
950 MHz	18.8
1350 MHz	23.05
1750 MHz	26.9
2150 MHz	30.4
3000 MHz	37.2

Screen Efficiency: > 75 dB (Class B)