

19Pxx

Coaxial cable - Class B



Conductor:
Copper steel
1 × 1.02 mm

Dielectric:
Physical cellular polyethylene
Ø nom.: 4.6 mm

General protection:
Aluminum 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 audio broadcasting and television signals for frequencies ranging from 5 to 3000 MHz.

DESCRIPCIÓN

Marking:
ID CABLES – 19P – 19dB/100M – EN50117-6 – Class B + Lot number + Meter marking

CHARACTERISTICS



Fire resistance:
19P :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 141 Ω/km
- braid 131 Ω/km

Propagation speed: 84 %c

Attenuation at 20°C:

	dB/100 m
5 MHz	5.2
50 MHz	6.5
100 MHz	7.1
200 MHz	9.0
400 MHz	13.0
800 MHz	19.0
862 MHz	19.8
950 MHz	20.9
1350 MHz	25.5
1750 MHz	29.6
2150 MHz	33.4
3000 MHz	40.6

Screen Efficiency: > 75 dB (Class B)