

IDC19Vxx

Coaxial Cable - Class B

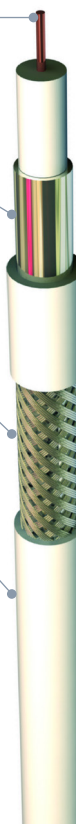


Rain:
Copper steel
1 x 1.02 mm

Dielectric:
Physical cellular polyethylene
Ø nom.: 4.6 mm

General shielding:
Aluminium strapping:
Recovery: 100%
Aluminum braid

Outer sheath:
PVC Blanc
Ø nominal: 6.8 mm



FT1 06/06/2017 EN

PRODUCT INFORMATION

APPLICATION

Indoor or outdoor cable for distribution systems intended for the transmission of analog and digital sound broadcasting and television signals for frequencies ranging from 5 to 3000 MHz.

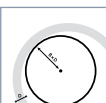
DESCRIPCIÓN

Marking:
ID CABLES - 19V - 19dB/100M - EN50117-5 - Class B + Lot number + Meter marking

FEATURES



Fire resistance:
IEC 60332-1
EN 50575 :2014 + A1 :2016 Eca



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)