

17VxxCLA

Coaxial cable - Class A



Conductor: Copper steel 1 x 1.13 mm	
Dielectric: Physical cellular polyethylene Ø nom.: 4.8 mm	
General shielding: Aluminum/PES/Aluminum strip Recovery: 100% Aluminum Braid: 60%	
External sheath: PVC Blanc Ø nom.: 6.8 mm	

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PRODUCT INFORMATION

APPLICATION

Indoor or outdoor cable for distribution systems for analog and digital broadcasting audio and television signals at frequencies ranging from 5 to 3000 MHz.

DESCRIPTION

Marking:
 ID CABLES - 17VCLA - 17dB/100M - EN50117-5 →85dB - 3GHz +
 Lot number + Meter marking

CHARACTERISTICS

	Minimum installation temperature: +0°C
	Minimum bending radius: 40 mm
	Compliant with the RoHS directive

ELECTRICAL PROPERTIES

Impedance:	75 Ω
Electric resistance at 20°C:	
- conductor	96 Ω/km
- braid	32 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:	> 85 dB (Class A)