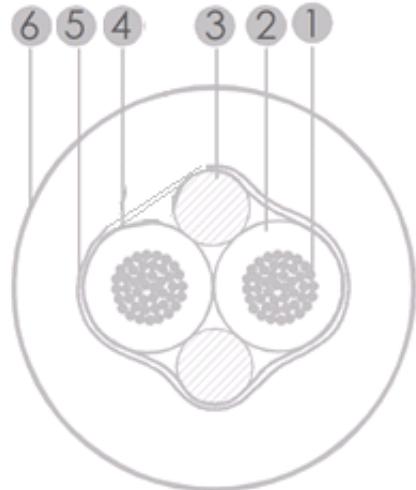


DMX signal cable 2x0.34 mm²

SCHEMATIC DRAWINGS



APPLICATIONS

PVC jacketed DMX cable consisting of 120 ohm balanced PE insulated signal pair.

CABLE STRUCTURE

1. Flexible electrolytic bare copper conductor
2. Solid polyethylene (PE) insulation
3. Polyester yarn fillers
4. AL/TNT/AL tape
5. Bare copper spiral screen
6. TM2 PVC outer sheath

Short-circuit temperature



- 20 ÷ 70 °C
[@ fixed installation]

Suitable for indoor use

Rated voltage



160°C

Suitable for fixed installation

Test voltage



300 V_{AC}

Bending radius



$\geq 12 \times D$
[@ fixed installation]



2000 V_{AC}

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Size conductor	Conductor stranding	Electrical resistance	Diameter on insulation	Radial thickness of insulation
[mm ²] 0.34	[N° x mm] 19 x 0.150	[Ω/Km] ≤ 55.4	[mm] 1.7 ± 0.1	[mm] ≥ 0.45

Item code	Item No.	Size conductor	Outer diameter	Thickness of jacket
		[mm ²]	[mm]	[mm]
X65830	B01559	2 x 0.34	6.3 ± 0.2	≥ 1.30

Standard reference	Low Voltage European Directive No. 2014/35/EU.
Stranding of conductor	Flexible electrolytic bare copper.
Insulation	Solid polyethylene (PE).
Color of insulation	Transparent, Red.
Cable assembly	Inner cores twisted together with two yarn polyester fillers, taped with an AL/TNT/AL tape, screened with spiral bare copper screen.
Outer sheath	Type TM2 PVC complies with EN 50363-4-1 standard, hardness : (63 ± 2) Sh-A.
Color of outer sheath	Black.
White ink printing	WWW.HILECEU - DMXCAB-FLEX [B01559] - DMX/AES cable 2x0.34mm ² - 22 AWG - BGLAAMM AAMM = year and month of production
Packing	Cardboard rolls Ø250, with 100 m each.

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