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# DIGITAL CABLE DMX AUDIO + POWER 2X2X0,22 + 3X1,50 BLACK 100 MT

Special DMX cable 110 Ohm  
- 2x2x0.22 + 3x1.50 mm<sup>2</sup>  
For the construction of  
digital audio cables.

Reference: C284



Black fireproof PVC. External cable Diam. 13.80 (ñ 0.20) mm.

The single sheath is coupled with a filler material between the conductors all wrapped with non-woven polyester tape.

Digital torque 110 Ohm:

Black fireproof PVC. Diam.4.00 (ñ 0.20) mm. O.F.C. red copper 100% spiral cover + O.F.C. tinned copper Tinned copper drain wire.

Core insulation with PEE, colored one red and one blue.

Diam. 1.50 (ñ 0.20) mm.

Tinned copper O.F.C. - formation 28x0,10 mm. Nom. Section 1x2x0.22 mm.

Three power conductors:

Black fireproof PVC. Diam.7.20 (ñ 0.20) mm. Insulation core with colored flame retardant PVC:

Brown, Blue and Yellow / Green. Diam. 3.00 (ñ 0.20) mm. Formation of red copper O.F.C. 48x0.20 mm.

Nom. Cross section 3x1.50 mm<sup>2</sup>.

Ownership:

Resistance of digital audio cables: 79.15 Ohm / Km

Digital Audio Impedance: 110 Ohm

Power conductor resistance: 12.50 Ohm / Km

Core / Core capacity: 50 pF / mt

Core / Screen Capacity: 89 pF / mt

Maximum rated voltage: 49V

Operating temperature: -20 / + 70 ø C

RoHS2 Compliant: Ver. A / 16.05.16