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# DIGITAL CABLE DMX AUDIO + POWER 3X2,50 + 2X2X0,22 BLACK 100 MT

Special DMX cable 110 Ohm  
- 2x2x0.22 + 3x2.50 mm<sup>2</sup>  
To make digital audio cables

Reference: C290



Black fireproof PVC.

External cable Diam.15.50 (ñ 0.10) mm.

The single sheath is sandwiched between the conductors with filler material and wrapped with non-woven polyester tape.

2x pairs of 110 Ohm digital audio:

Black fireproof PVC.

Diam.4.00 (ñ 0.10) 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 0.10) mm.

Formation of tinned copper O.F.C. 28x0.10 mm.

Nom. Section 1x2x0.22 mm<sup>2</sup>

Three power conductors:

Black fireproof PVC.

Diam.: 8.10 (ñ 0.10) mm.

Core insulation with, colored flame retardant:

Brown, Blue and Yellow / Green. Diam. 3.40 (ñ 0.10) mm. Formation of red copper O.F.C. 50x0.25 mm.

Nom. Cross section 3x2.50 mm<sup>2</sup>.

Ownership:

Resistance of digital audio cables: 79.15 Ohm / Km

Power conductor resistance: 6.41 Ohm / Km

Core / Core capacity: 50 pF / mt

Core / Screen Capacity: 95 pF / mt

Impedance: 110 Ohm

Maximum rated voltage: 49V

Operating temperature: -20 / + 70 ° C

RoHS2 Compliant: Ver. A / 16.05.17