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# EIA RS 485 - ELECTRONICS 1X2X0,22 GRAY 100 MT

Shielded cable for EIA RS  
485 or DMX 512  
For applications in industrial  
electronics of RS 485 or DMX  
serial signals

Référence C521



Gray soft flame-retardant PVC. External cable Diam. 6.70 (ñ 0.10) mm. First shield in O.F.C. tinned copper braid, coverage 85%.

+ Drainage wire.

Second shield in Aluminum / PET tape, 100% coverage.

The cores are wound in pairs with 30 twists / m.

The insulations are made with White / Blue and Blue / White colored PE. Diam. 2.20 (ñ 0.10) mm.

Tinned copper O.F.C., formation 7x0.20 mm.

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

Ownership:

Conductor Resistance: 79 Ohm / Km

Capacity Core / Core: 45 pF / m

Capacity Core / Shield: 76 pF / m

Impedance: 120 Ohm

Max Rated Voltage: 49V

Operative Temperatures: -20 / + 70 ø C

RoHS3 Compliant: Ver. B / 09.05.19