CERVICOM PROFIBUS DP EXT 1x2x0,64 Profibus DP OUTDOOR



Construction

Conductor Bare copper wire

Diameter: 1x0,64mm (AWG22)

Insulation Foam skin

Colours: Red, Green

General assembly Two insulated conductors twisted together as a pair

Screen Aluminium/polyester tape

Coverage: 100%

Tinned copper wire braid

Inner sheath **PVC**

Outer sheath PE (Polyethylene) UV Resistant

Colour: Black

Technical characteristics

Operating voltage

Operating Ta -40°C +80°C

Min. bending radius 8xD

Mutual capacitance 30 pF/m Max. **Characteristic Impedance** 150 Ohm

Conductor resistance 61 Ohm/Km Max.

Application

Bus cable for data transmission systems (Profibus DP) in industrial processes in fixed outdoor installations (directly buried).



electromagnetic low temperature protection











Code: 35100006 Family: 351 Revision: Date: 17/01/2019

Realized:

Approved:

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Constructive data

Code	Composición	Ø (mm)	Weight (kg/km)
35100006	1x2x0,64 mm	10	87

Legend

Code Cervi codification

Ø (mm) Aprox. outer diameter (mm)
Weight (kg/km) Approximate cable weight (kg/km)

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