CERVICOM INTERBUS CHAIN 3x2x0,25+3x1 Interbus Extraflexible. Cable Chains.



Construction

Conductor Extra flexible bare copper wires

Cross sectional area: 0,25mm2 and 1,0mm2

Insulation Polyolefin

Identification:

· 3x2x0,25: DIN 47100 (White+Brown, Green+Yellow, Grey+Pink)

· 3X1: Blue, Red, Yellow/Green

Assembly Twisted pairs (0,25mm2) laid up together with the 1,0mm2 conductorS

Screen Bare copper wire braid **Outer sheath** PUR (Polyurethane)

Colour: Violet according to DESINA

Technical characteristics

Operating voltage **Test Voltage** 1000 V Operating Ta -5°C +70°C Min. bending radius 15xD

Mutual capacitance 60 pF/m Max. **Characteristic Impedance** 100 Ohm Nominal

Application

Combined Bus cable (data and power) for data transmission systems (Interbus) in industrial processes in dynamic installations, such as cable chains (horizontal)

Standards / Properties

Flame Retardant VDE 0482-332-1-2 / IEC 60332-1-2















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IT1F1

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The shown image is illustrative and may not necessarily be a faithful reproduction of the cable design.

35100060 Realized: Family: 351 Revision:

Code:

Date: 17/01/2019

Approved:

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Constructive data

Code	NxS (mm2)	Ø (mm)	Weight (kg/km)
35100060	3x2x0.25 + 3x1	7.9	86

Legend

Code Cervi codification

NxS (mm2) Number of conductors x Section (mm2)

Ø (mm) Aprox. outer diameter (mm)

Weight (kg/km) Approximate cable weight (kg/km)

Code: 35100060 Family: 351 Revision: 1 Date: 17/01/2019 Realized:

Approved: