



Construction

Conductor	Extra flexible bare copper wires Cross sectional area: 0,25mm ²
Insulation	Polyolefin Identification: DIN 47100 (White+Brown, Green+Yellow, Grey+Pink)
Assembly	Twisted pairs laid up together
Screen	Bare copper wire braid
Outer sheath	PUR (Polyurethane) Colour: Violet according to DESINA

Technical characteristics

Operating voltage	30 V
Test Voltage	1000 V
Operating T^a	-5°C +70°C
Min. bending radius	15xD
Mutual capacitance	60 pF/m Max.
Characteristic Impedance	100 Ohm Nominal

Application

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

Standards / Properties

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



flame retardant



flexible cable



cable chains



electromagnetic protection



Constructive data

Code	NxS (mm ²)	Ø (mm)	Weight (kg/km)
35100059	3x2x0.25	8	77

Legend

Code	Cervi codification
NxS (mm²)	Number of conductors x Section (mm ²)
Ø (mm)	Aprox. outer diameter (mm)
Weight (kg/km)	Approximate cable weight (kg/km)