



Construction

Conductor	Extra flexible tinned copper wires Class VI Acc. to UNE-EN 60228
Insulation	Thermoplastic especial mix (TPE) Diameter nominal: 2,50 mm Identification: Blue, Brown
Outer sheath	Thermoplastic especial mix(TPE) *Dimensions: See attached drawing. Colours standard: Yellow (RAL 1021), Black (RAL 9005)

Technical characteristics

Operating voltage	300V
Test Voltage	2000V
Operating T^a (conductor)	-25°C +105°C (Installation and use)
Insulation resistance	500 MOhm*Km Min.

Application

Field bus AS-i

Standards

Halogen free UNE-EN 60754-1/-2 (IEC 60754-1/-2)



Constructive Data

Code	Colour	NxS (mm ²)	Ø (mm)	Weight (kg/km)	R at 20°C (Ohm/Km)
35100032	Yellow	2x1.5	10x6.5x4	57	8.21
35100033	Black	2x1.5	10x6.5x4	57	8.21

Legend

Code	Cervi codification
Colour	Outer sheath colour
NxS (mm²)	Number of conductors x Section (mm ²)
Ø (mm)	Aprox. outer diameter (mm)
Weight (kg/km)	Approximate cable weight (kg/km)
R at 20°C (Ohm/Km)	Conductor resistance at 20°C (Ohm/km)

DRAWING

