Profi-bus cable
L2-FIP, DP, FMS 150 Fast Connect UL/CSA

Application: Profibus is an international fieldbus-standard for universal application in production and process automation. For fixed indoor installation.

Construction and technical data:

Conductor material:	copper, bare
Conductor construction:	strand, 7-wired construction
Insulation:	foam skin
Screen:	aluminium foil + tinned copper braid
Sheathing material:	PVC
Colour of outer sheath:	violet
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
Permitted outer cable temperature, fixed, °C:	-40 - +80 °C
Min. bending radius, fixed installation:	8 x Ø
Impedance:	150 Ohm

The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

FIELD- and PROFIBUS cable

Loop resistance:	110 Ohm/km
Maximum operating capacity:	30 nF/km
Core identification:	red, green
peak operating voltage, V:	250 V

part no.	part name	Ø [mm]	Cu	G [kg]
101301	Profibus PVC L2/FIP/DP/FMS Fast Connect, cUL 01X2X0,64/7 VL	7.9	29	73

Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000

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