

Profi-bus cable

L2-FIP, DP, FMS 150, UL/CSA



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

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
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
UV-resistant:	no
For outdoor use:	yes
Permitted outer cable temperature, fixed, °C:	-40 - +80 °C
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]
100579	Profibus UL/CSA L2 FIP/DP/FMS 2Y(St)CY 01X2X0.64 VI	7.8	29	57

Ø | outer diameter approx.

Cu | Copper weight (GER)

G | net weight per 1000