

Profi-bus cable

L2-FIP, DP, FMS 150 for outdoor and direct earth burial



DERZEIT KEIN BILD VERFÜGBAR. | NO IMAGE AVAILABLE.

Application: Profibus is an international fieldbus-standard for universal application in production and process automation. For fixed installation indoors, outdoors and in the ground.

Construction and technical data:

Conductor material:	copper, bare
Insulation:	foam skin
Screen:	aluminium foil + tinned copper braid
Sheathing material:	polyethylene
Colour of outer sheath:	black
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
UV-resistant:	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 [kg/km]	G [kg/km]
100488	Profibus Erdverlegung L2/FIP/DP/FMS 2Y(St)CY2Y 01X2X0,64 SW	10	29	87

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