

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



Conductor material:	copper, bare
Insulation:	foam skin
Screen:	aluminium foil + copper braid, tinned
Sheathing material:	polyethylene
Colour outer sheath:	black
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
UV-resistant:	yes
Permitted outer cable temperature, fixed:	-40 - +80 °C
Bending radius, fixed installation:	8 x DA
Impedance:	150 Ohm

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

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



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.

Table: Technical characteristics FIELD- and PROFIBUS cable

p/n	part name	D _A [mm]	Cu [kg/km]	G [kg/km]
100488	Profibus Erdverlegung L2/ FIP/DP/FMS 2Y(S)CY2Y 01X2X0,64 SW	10	29	87

DA	Outer diameter approx.
Cu	Copper weight (GER)
G	weight