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



**conductor material:** bare copper **insulation:** foam-skin

screen: aluminium-foil + copper-braiding, tinned

**sheathing material**: polyethylene

colour of outer sheath: black

flame retardant: VDE 0482-332-1-2/IEC 60332-1-2

UV-resistant: yes

max. operating temperature, -40 - +80 °C

fixed:

bending radius, fixed 8 x DA

installation:

impedance: 150 Ohm

operating capacity: 30 nF/km
loop resistance: 110 Ohm/km
nominal voltage U: 250 V
core identification: red, green

**Application:** PROFIBUS is an international Fieldbus-standard for universal application in factory and process automation. For fixed installation indoors, outdoors and in ground.



Cu

G



copper weight (ger)

weight





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 <sub>A</sub> [mm]	Cu [kg/km]	G [kg/km]
100488	Profibus Erdverlegung L2/ FIP/DP/FMS 2Y(St)CY2Y 01X2X0,64 SW	10	26	87
DA	outer diameter			