

# Profi-bus cable

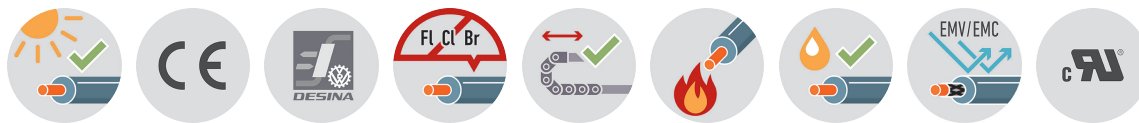
## L2-FIP, DP, FMS 150, Fast Connect, FRNC, UL/CSA

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:

<b>Conductor material:</b>	copper, bare
<b>Conductor construction:</b>	strand, 19-wired construction
<b>Insulation:</b>	foam skin
<b>Screen:</b>	aluminium foil + tinned copper braid
<b>Sheathing material:</b>	polyurethan
<b>Colour of outer sheath:</b>	violet
<b>Flame-retardant:</b>	VDE 0482-332-1-2/IEC 60332-1-2
<b>Permitted outer cable temperature, fixed, °C:</b>	-40 - +80 °C
<b>Bending radius, fixed installation:</b>	8 x Ø
<b>Bending radius, moving application:</b>	10 x Ø
<b>Impedance:</b>	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

<b>Maximum operating capacity:</b>	30 nF/km
<b>Core identification:</b>	red, green
<b>peak operating voltage, V:</b>	250 V

part no.	part name	Ø [mm]	Cu	G [kg]
101302	Profibus EFK PUR L2/FIP/DP/FMS Fast Connect, FRNC cUL 01X2XAWG 24/19 VL	8	29	83

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