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



04501 FRCAB BUS L2 FIP DP FRS FC 1X2X24/194008 HAM STYLE 20233 00

Conductor material: copper, bare

**Conductor class:** strand, 7-wired construction

**Insulation:** foam skin

**Screen:** aluminium foil + copper braid, tinned

**Sheathing material:** polyurethan

Colour outer sheath: violet

**Flame-retardant:** VDE 0482-332-1-2/IEC 60332-1-2

Permitted outer cable -40 - +80 °C

temperature, fixed:

Bending radius, fixed 8 x DA

installation:

Bending radius, moving 10 x DA

application:

Impedance: 150 Ohm

Maximum operating capacity: 30 nF/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 indoor installation.



















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]
101302	Profibus EFK PUR L2/FIP/ DP/FMS Fast Connect, FRNC cUL 01X2XAWG 24/19 VL	8	29	83

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