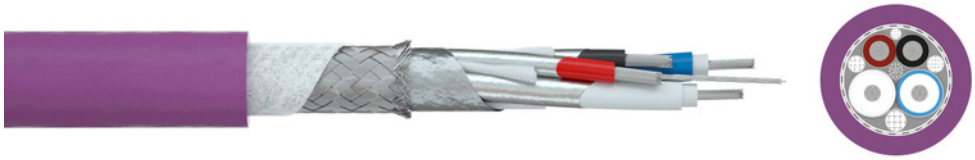
Drag chain cable
FABER® BUS DeviceNet EFK



Application: DeviceNet (TM) cables are designed for connecting of electrical components to the bus-system, developed by Allen Bradley (Rockwell Automation). The thick version usually is used as trunk cable, whereas the thinner version is used as drop cable.

Construction and technical data:

Conductor material:	tinned copper
Conductor construction:	Class 6 = very flexible
Screen over stranding unit:	plastic coated Al-foil + copper drain wire, tinned
Screen over strand:	tinned copper braid
Sheathing material:	polyurethan
Colour of outer sheath:	violet
Flame-retardant:	VDE 0482-332-1-2/IEC 60332-1-2
Halogen-free:	yes
Permitted outer cable temperature, fixed, °C:	-25 - +80 °C
Permitted outer cable temperature, moved, °C:	-30 - +70 °C
Bending radius, fixed installation:	8 x Ø
Bending radius, moving application:	15 x Ø
Impedance:	120 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.

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Core identification:	white/blue + red/black
peak operating voltage, V:	300 V

part no.	part name	Ø [mm]	Cu	G [kg]
100842	DeviceNet (TM) Bus FRNC 1X2X AWG 18 + 1X2X AWG 15 EFK Thick VL UL-Style CMX 75 C CL2X	12.3	94	197
100843	DeviceNet (TM) BUS FRNC 1X2X AWG 24 + 1X2X AWG 22 EFK Thin VL UL-Style CMX 75 C CL2X	7.3	36	65

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