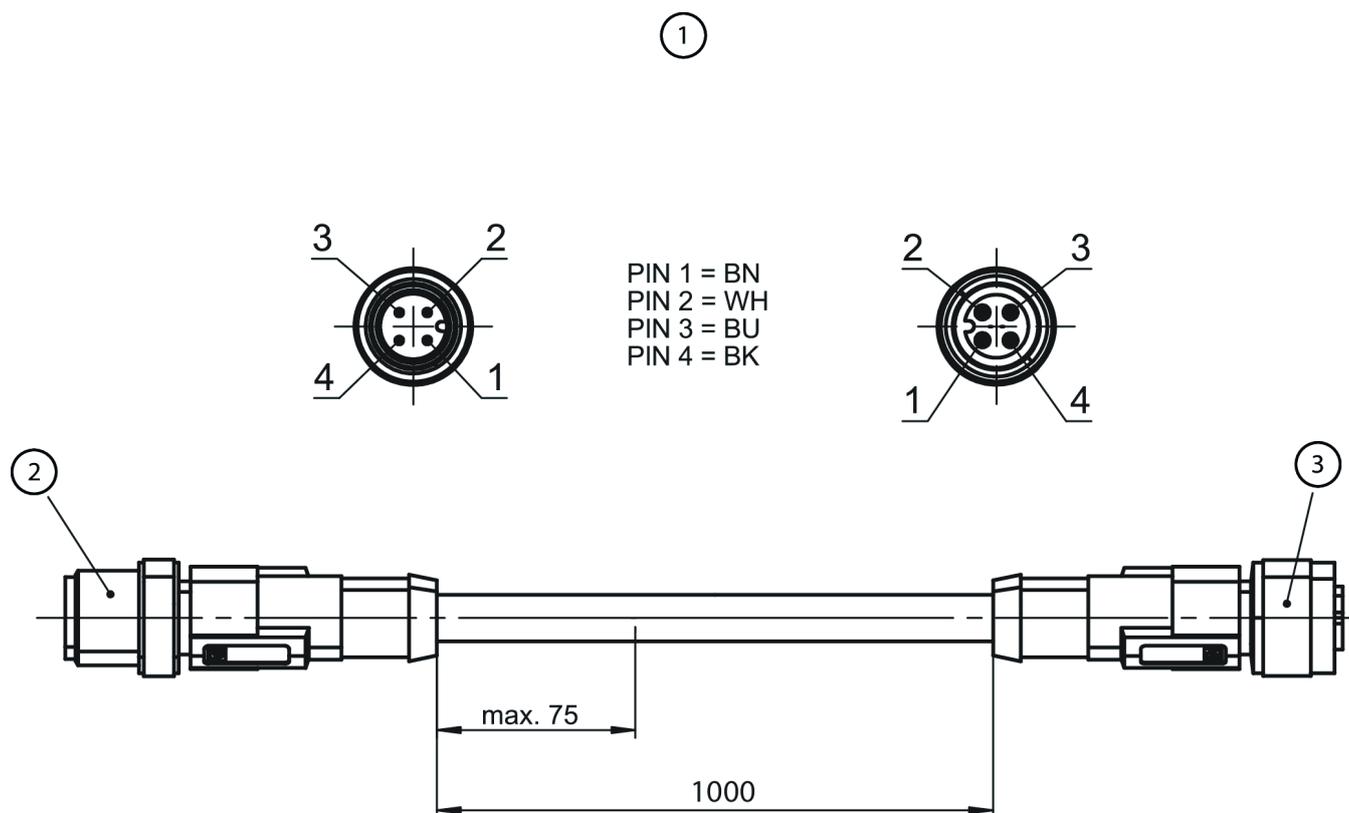


C-M12M04-04X075PU01,0-M12F04-089420 (Order no. 089420)

Connecting cable with plug connector M12, 4-pin, 1 m

- ▶ For the bus coupling module
- ▶ M12 female plug, 4-pin
- ▶ M12 male plug, 4-pin
- ▶ PUR cable
- ▶ Cable length 1 m

Dimensional drawings



1 Terminal assignment as seen from the connection side

2 Male plug M12x1, 4-pin

3 Female plug M12x1, 4-pin

Technical data

Electrical connection values

Nominal current		
	at 40°	4 A

Connection 1

Degree of contamination according to EN 60664-1		3
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Mechanical values and environment

Conductor cross-section		0.34 mm ²
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Connection type		
	M12X1	Plug connector

Number of conductors		4
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Dynamic bending radius		15 x cable diameter
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Static bending radius		10 x cable diameter
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Halogen-free		Yes
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Storage temperature		-25 ... 85 °C
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Cable type		straight
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Cable diameter		
	+/- 0.35 mm	5.2 mm

Cable length		1 m
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Sheath color		gray
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Drag chain suitability		No
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Silicone-free		Yes
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Ambient temperature		max. 85 °C
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Cable ambient temperature (dynamic)		-5 ... 80 °C
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Cable ambient temperature (static)		-30 ... 80 °C
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Interlock		Screw connection
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Material		
	Sheath	PUR-OB
	Knurled nut	CuZn/Ni

Connection 2

Connection type	1 x plug connector M12
Connection type	Female plug
Number of pins	4
Degree of protection	IP67 (in the inserted state)
Plug lock	Screw terminal
Connection 1	
Connection type	Plug connector M12x1
Connection type	Male plug
Tightening torque	0.6 Nm
Cable outlet	straight
Number of pins	4
Degree of protection	IP67 (in the inserted state)
Plug lock	Screw connection
Material	
	Plug housing PUR