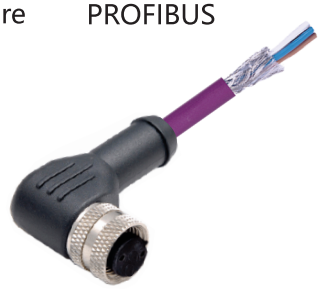
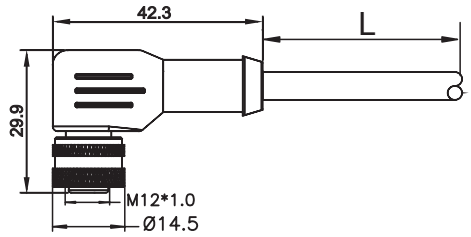
Female cable (90° B-coded with shield)

Product figure PROFIBUS



Scale diagram

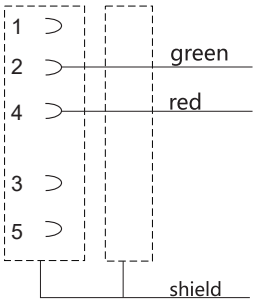


Contact layout (Front view)

2pins

B

Circuit diagram



Order No

Cable length	Contacts	Wire diameter	PUR+AEB purple
1.5M	2pins	2× 0.64mm	M12B02/FB5/BN/OE/51/1500
3.0M	2pins	2× 0.64mm	M12B02/FB5/BN/OE/51/3000
5.0M	2pins	2× 0.64mm	M12B02/FB5/BN/OE/51/5000
7.5M	2pins	2× 0.64mm	M12B02/FB5/BN/OE/51/7500
10M	2pins	2× 0.64mm	M12B02/FB5/BN/OE/51/10M0

Specifications

Number of contacts	2
Rated voltage	60V
Rated current (40℃)	4A
Protection degree	IP67/IP68
Operating temperature	-25°C~+80°C
Cable OD	6.4mm