

stay connected

M12 female 0° shielded B-cod. with cable, Profibus

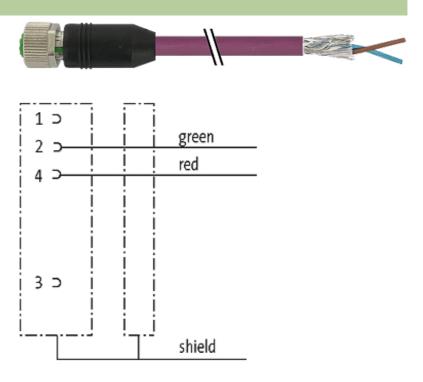
PVC 1x2xAWG24 shielded vt UL/CSA 10m

M12 Female straight PROFIBUS, B-coded 2-pole, shielded

Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

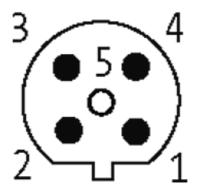
Illustration

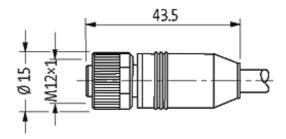




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Female





Product may differ from Image

Approvals





More Info



Form

14061

Technical Data	
Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 \times 1 mm (recommended torque 0.6 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)
Cables	
Cable number	850



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No./diameter of wires	1 × 2 × Ø 0.64 mm, (violet)
Wire isolation	PE (rd, gn)
C-track properties	2 Mio.
Jacket Color	violet
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer diameter	approx. 7.8 mm
Bend radius (fixed)	$7.5 \times \text{outer } \emptyset$
Bend radius (moving)	12 × outer Ø
Temperature range (fixed)	-25+70 °C
Temperature range (mobile)	-20+50 °C
Shielded	yes
General data	
Temperature range	-25+85 °C, depending on cable quality
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1