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

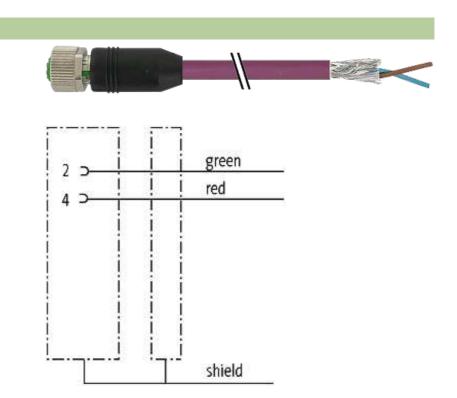
PUR 1x2xAWG23 shielded vt torsion UL/CSA 5m

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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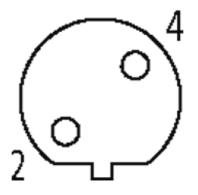
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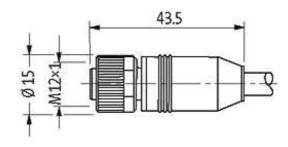
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## Female





Product may differ from Image

## Approvals \* only for products with UL/CSA approvaled cable More Info PROF BUS Form Form 14061 Cables Cable number 843 No./diameter of wires $1 \times 2 \times \emptyset 0.64$ mm, (violet) Wire isolation PE (rd, gn) Torsion 1 Mio. ± 360 °/m Jacket Color violet Shore hardness outer jacket 87 ± 3A

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Material (jacket)	PUR (UL/CSA), Torsion
Outer Ø	approx. 8.0 mm
Bend radius (fixed)	8 × outer Ø
Bend radius (moving)	12 × outer Ø
Temperature range (fixed)	-40+80 °C
Temperature range (mobile)	-20+50 °C
Shielded	yes
General data	
Temperature range	-25+85 °C, depending on cable quality
Technical Data	
Operating voltage	max. 60 V AC/DC
Operating voltage (only UL listed)	max. 30 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self- securing
Locking material	Zinc die casting, matte nickel plated
Protection	IP66K, IP67 inserted and tightened (EN 60529)
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1

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