

stay connected

M12 MALE 0° / M12 FEMALE 0° SHIELDED

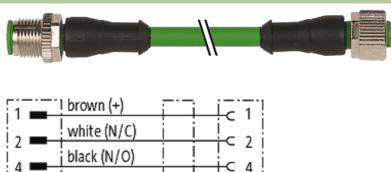
PUR 4X0.34 shielded green 0.3m

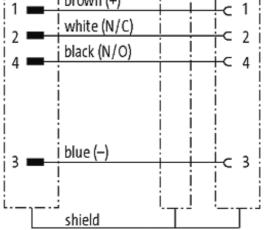
Male straight to female straight M12 - M12, 4-pole

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

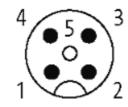
Illustration

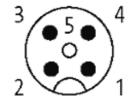






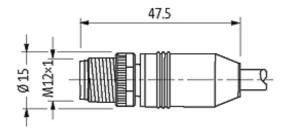
Female

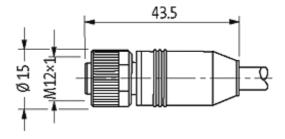






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Product may differ from Image

Approvals





Form

40501

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	820
No./diameter of wires	4 × 0.34 mm²
Wire isolation	TPE (br, bl, bk, wh)
Jacket Color	green
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR
Outer diameter	approx. 5.9 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-50+80 °C
Temperature range (mobile)	-40+80 °C
Shielded	yes

General data



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Temperature range	-25+85 °C, depending on cable quality
Commercial data	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1