

M12 male straight / M8 female 90° PUR-OB 3x0,25 grey 2m

Male straight to female 90°

M12 - M8, 3-pole

Image



Vicarious picture

Approvals

Form

40601

Technical Data

Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8/M12 × 1 mm (recommended torque 0.4/0.6 Nm), self-securing
Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Temperature range	-25...+85 °C, depending on cable quality

Cable

No./diameter of wires	3 × 0.25 mm ²
Wire isolation	PVC (br, bl, bk)
C-track properties	2 million
Jacket	PUR/PVC
Outer diameter	approx. 4.5 mm
Bend radius (moving)	15 × outer diameter
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

Commercial data

Net weight	63
Weight unit	Gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Minimum order quantity (piece)	1

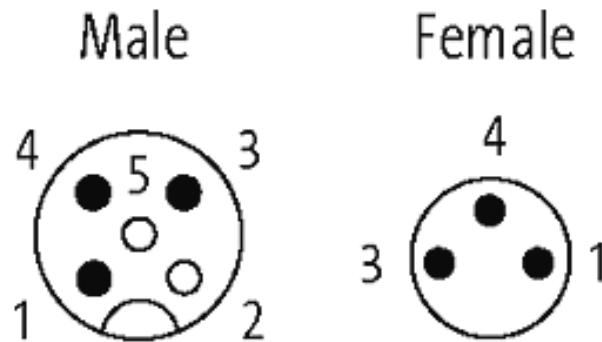
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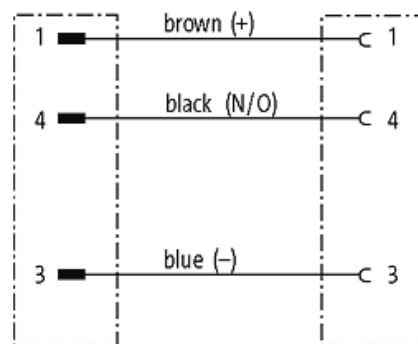
Comments

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.

Contact layout



Circuit diagram



Dimension drawing

