

**M12 male straight / M8 female straight PUR-OB 3x0,25 1m**

Male straight to female straight  
M12 - M8, 3-pole

### Image



Vicarious picture

### Approvals



### Express shipments

### Form

40561

### 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

All data on this data sheet was compiled carefully.

Liability regarding correctness, completeness, and actuality is limited to gross negligence. Created: 08/13

**Cable**

No./diameter of wires	3 × 0.25 mm <sup>2</sup>
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

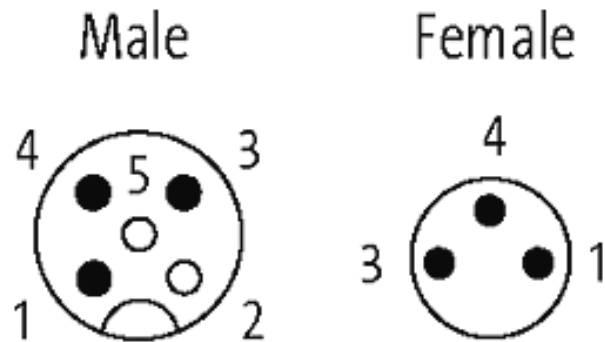
**Commercial data**

Net weight	38
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Minimum order quantity (piece)	1

**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

