

**M8 female connector 90° with cable PUR-OB 3x0,25 black UL, CSA 3m**Female 90°  
3-pole**Image**

Vicarious picture

**Approvals****Express shipments****Form**

08081

**Technical Data**

Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Operating voltage	max. 60 V AC/DC
Operating current per contact (40 °C)	max. 4 A
Locking of ports	Screw thread M8 × 1 mm (recommended torque = 0.4 Nm) self-securing
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: 01/13

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**Cable**

No./diameter of wires	3 × 0.25 mm <sup>2</sup>
Wire isolation	PP (br, bl, bk)
C-track properties	5 Mio.
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.1 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

**Commercial data**

Net weight	77
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1

**Comments**

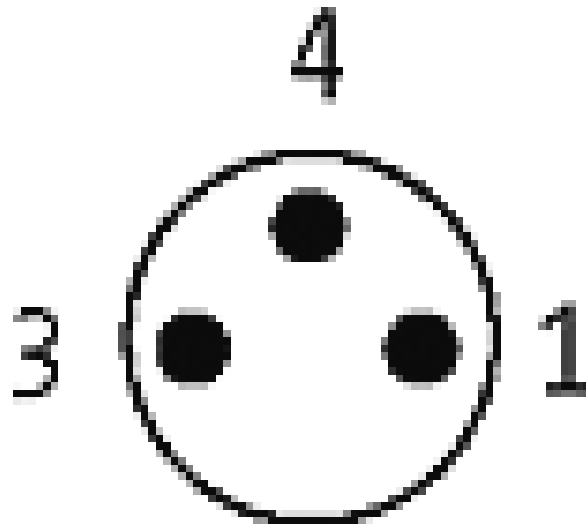
Plastic housings with good resistance against chemicals and oils.

The resistance to aggressive media should be individually tested for your application. Further details on request.

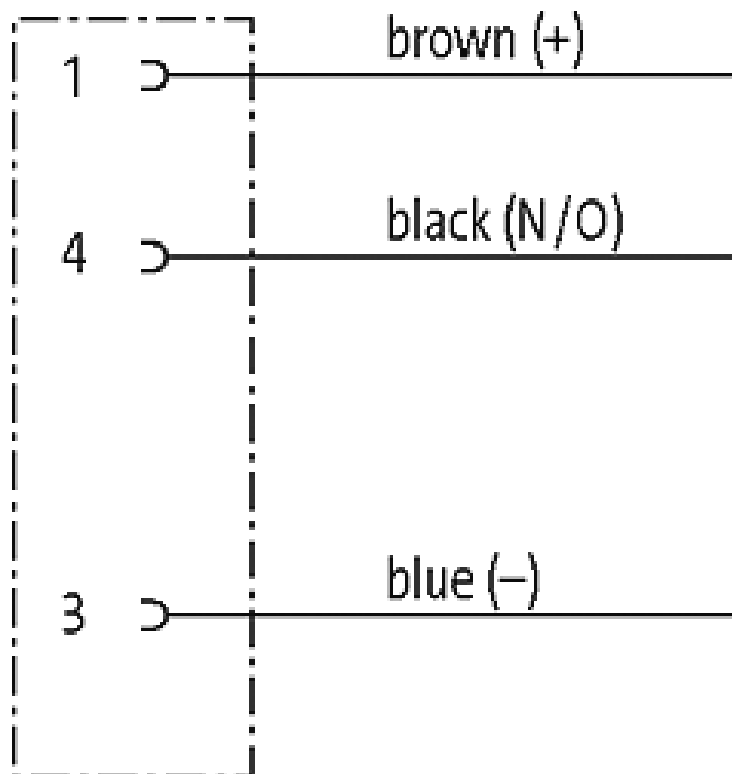
Further cable lengths on request.

## Contact layout

# Female



## Circuit diagram



## Dimension drawing

