

M8 female connector straight with cable PUR-OB 4x0,25 black UL, CSA 3m

Female straight
4-pole

Image



Vicarious picture

Approvals



Express shipments

Form

08061

Technical Data

Protection	IP65 and IP67 when plugged and screwed down (EN 60529)
Operating voltage	max. 30 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

Murrelektronik GmbH | Falkenstraße 3, D-71570 Oppenweiler | Fon +49 7191 470, Fax +49 7191 47-130 | info@murrelektronik.com | www.murrelektronik.com

Cable

No./diameter of wires	4 × 0.25 mm ²
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 Mio.
Jacket	PUR (UL/CSA)
Outer diameter	approx. 4.4 mm
Bend radius (mobile)	10 x outer diameter
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

Commercial data

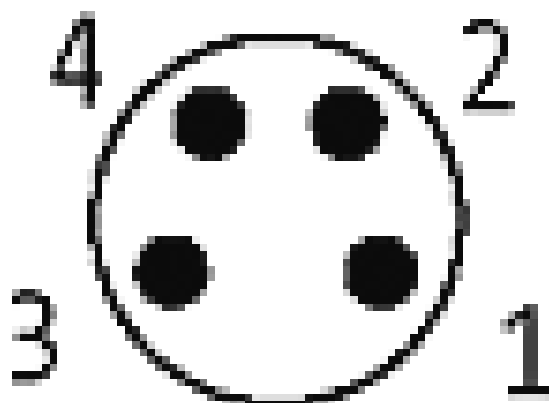
Net weight	92
Weight unit	gram
Basic unit	pc.
Customs tariff number	85444290
Unit (piece)	1
Limited value	1

Comments

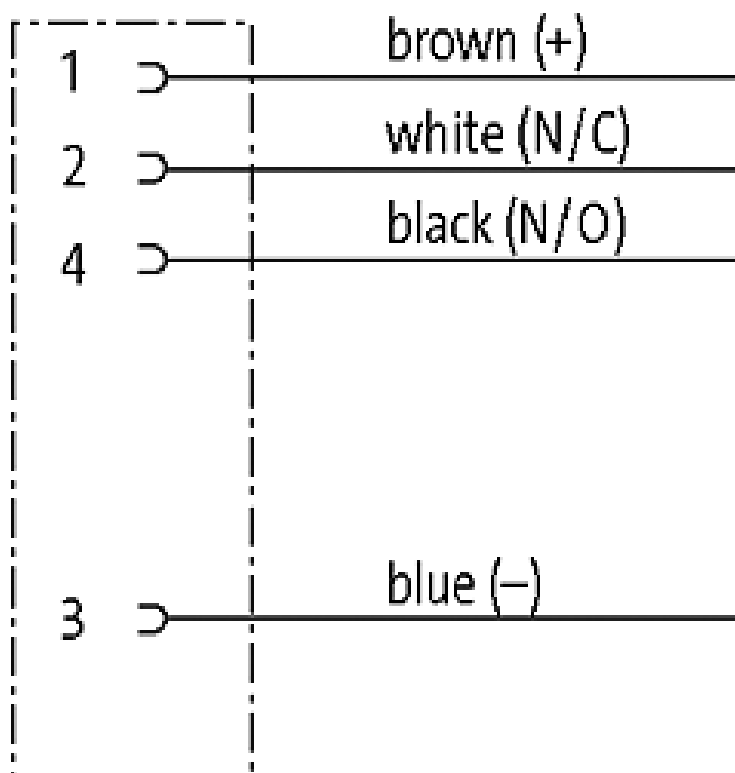
Plastic housings with good resistance against chemicals and oils.
 The resistance to aggressive media should be individually tested for your application. Further details on request.
 Further cable lengths on request.

Contact layout

Female



Circuit diagram



Dimension drawing

