

**M8 male 0° with cable**

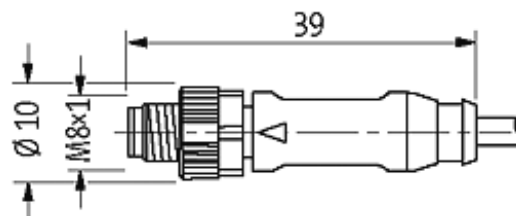
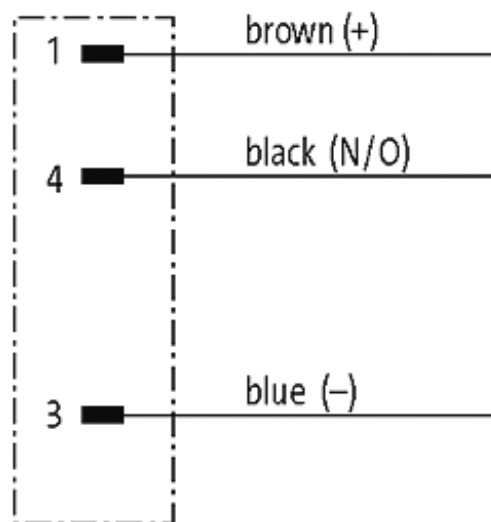
PUR 3x0.25 gy UL/CSA+robot+drag chain 10m

M8

Male straight

3-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.

**[Link to Product](#)****Illustration**



Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

08001

### Technical Data

Operating voltage	max. 60 V AC/DC
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing
Protection	IP67 inserted and tightened (EN 60529)

### Cables

Cable number	250
No./diameter of wires	3 × 0.25 mm <sup>2</sup>
Wire isolation	PP (br, bl, bk)
C-track properties	10 Mio.
Torsion	1 Mio. ± 360°/m
Jacket Color	gray
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer diameter	approx. 4.3 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+90 °C

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 05/15

Temperature range (mobile) -25...+90 °C

**General data**

Temperature range -25...+85 °C, depending on cable quality

**Commercial data**

country of origin DE

customs tariff number 85444290

minimum order quantity 1