

M8 female 0° with cable

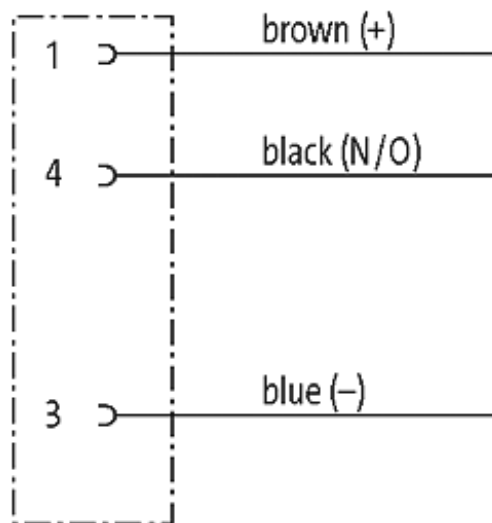
PUR 3x0.25 gy UL/CSA+robot+drag chain 5m

M8

Female 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. Further cable lengths on request.

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

Female



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

08041

Technical Data

Operating voltage	max. 60 V AC/DC
Operating voltage (only UL listed)	max. 30 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
Locking material	Zinc die casting, matte nickel plated

Cables

Cable number	250
No./diameter of wires	3 × 0.25 mm ²
Wire isolation	PP (br, bl, bk)
C-track properties	10 Mio.

Torsion	1 Mio. \pm 360°/m
Jacket Color	gray
Shore hardness outer jacket	58 \pm 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer \varnothing	approx. 4.3 mm
Bend radius (fixed)	5 \times outer \varnothing
Bend radius (moving)	10 \times outer \varnothing
Temperature range (fixed)	-40...+90 °C
Temperature range (mobile)	-25...+90 °C

General data

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

country of origin	DE
customs tariff number	85444290
minimum order quantity	1