

**M8 male 0° with cable**

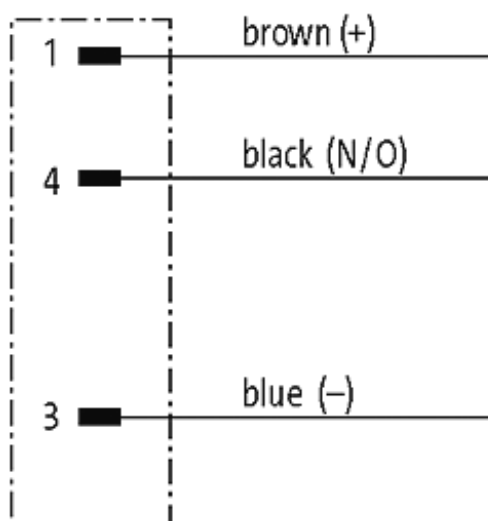
PUR 3x0.25 ye UL/CSA+robot+drag chain 20m

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

Form 08001

Cables

Cable number	050
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	yellow
Shore hardness outer jacket	58 ± 3D
Material (jacket)	PUR (UL/CSA), welding spark res.
Outer Ø	approx. 4.3 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+90 °C

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

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

Operating voltage	max. 60 V AC/DC
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Operating voltage (only UL listed)	max. 30 V AC/DC
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Operating current per contact	max. 4 A
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Locking of ports	Screw thread M8 × 1 mm (recommended torque 0.4 Nm) self-securing
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Compression gland	M8 (0.4 Nm, AF9)
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Protection	IP66K, IP67 inserted and tightened (EN 60529)
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Locking material	Zinc die casting, matte nickel plated
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Material	PUR
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**Commercial data**

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