

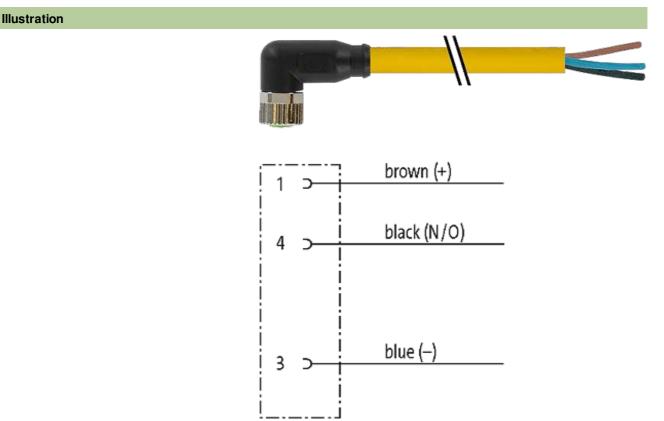
## M8 female 90° with cable

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

M8 Female 90° 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

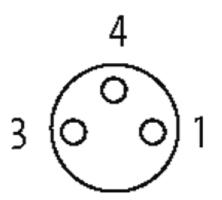


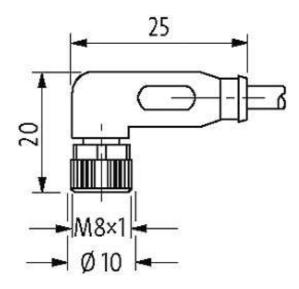
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stay connected

## Female





Product may differ from Image

Approvals



cUD us Listed

\* only for products with UL/CSA approvaled cable

Form		
Form	08081	
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	

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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)	$5 \times \text{outer } \emptyset$	
Bend radius (moving)	10 × outer Ø	
Temperature range (fixed)	-40+90 °C	
Temperature range (mobile)	-25+90 °C	
General data		
Temperature range	-25+85 °C, depending on cable quality	
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	
Compression gland	M8 (SW9)	
Protection	IP66K, IP67 inserted and tightened (EN 60529)	
Locking material	Zinc die casting, matte nickel plated	
Material	PUR	
Commercial data		
country of origin	DE	
customs tariff number	85444290	
minimum order quantity	1	

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