

**M8 female 90° with cable LED**

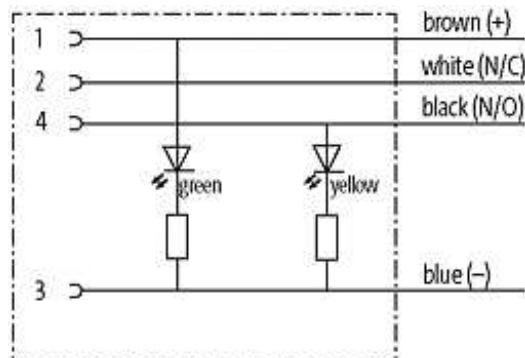
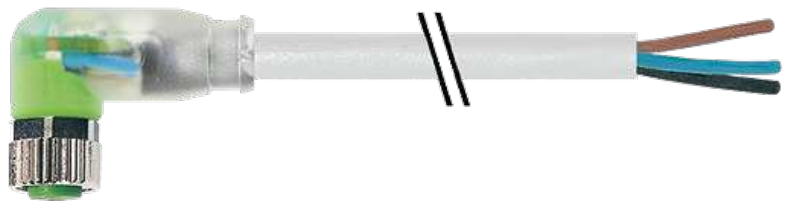
PUR 4x0.25 gy UL/CSA+robot+drag chain 5m

M8

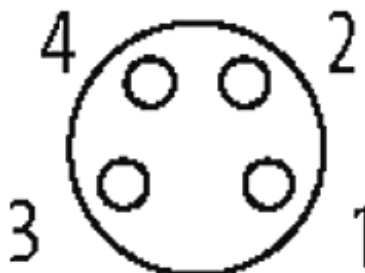
Female 90°

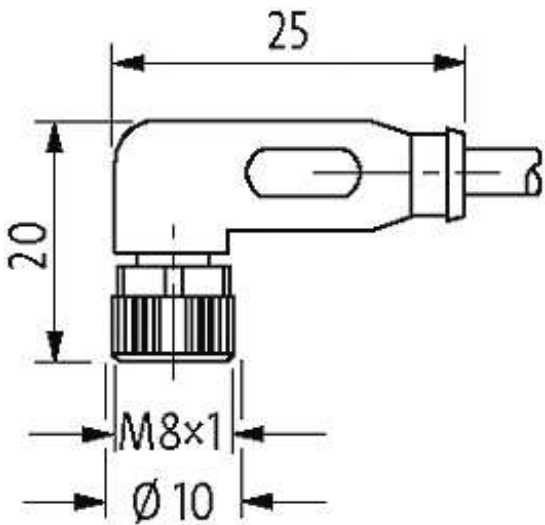
4-pole with 2 × LED (PNP)

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**

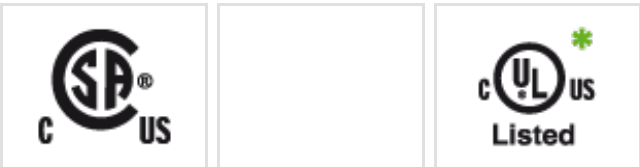
Female





Product may differ from Image

Approvals



\* only for products with UL/CSA approved cable

Form

Form 08102

Cables

Cable number	251
No./diameter of wires	4 × 0.25 mm²
Wire isolation	PP (br, wh, 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 Ø	approx. 4.7 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

Technical Data

Operating voltage	24 V DC ±25 %
Operating voltage (only UL listed)	max. 30 V 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
Protection	IP66K, IP67 inserted and tightened (EN 60529)
<b>Commercial data</b>	
country of origin	DE
customs tariff number	85444290
minimum order quantity	1