

**M8 female 90° LED with cable NPN**

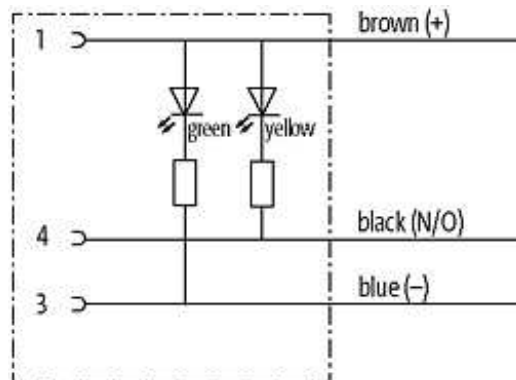
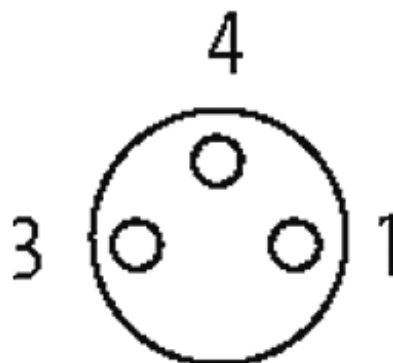
PVC-OB 3x0,25 black UL, CSA 5m

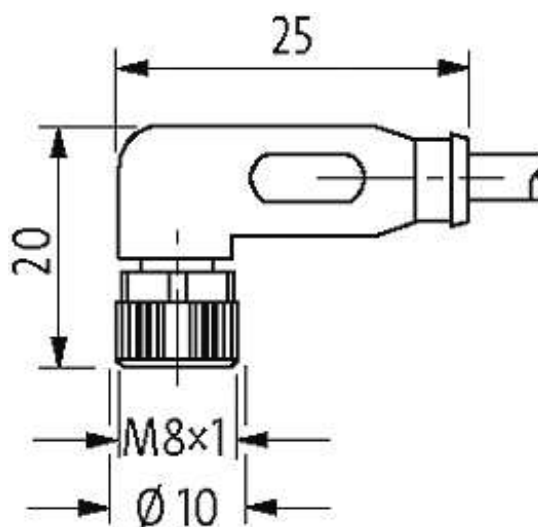
M8

Female 90°

3-pole with 2 × LED (NPN)

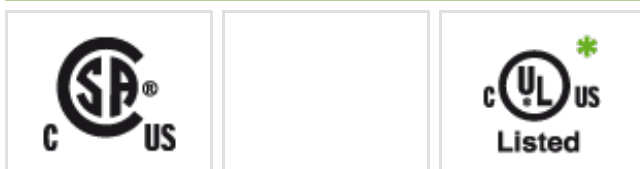
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

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



Product may differ from Image

### Approvals



\* only for products with UL/CSA approved cable

### Form

Form 08125

### Cables

Cable number	610
No./diameter of wires	3 × 0.25 mm <sup>2</sup>
Wire isolation	PVC (br, bl, bk)
Jacket Color	black
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Outer Ø	approx. 4.5 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-30...+80 °C
Temperature range (mobile)	-5...+80 °C

### Technical Data

Operating voltage	24 V DC ±25 %
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

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: 05/16

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Protection	IP66K, IP67 inserted and tightened (EN 60529)
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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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