

## M12 male straight / M8 female 90° LED

PUR 4x0,25 black UL,CSA+drag chain 0,6m

Male straight to female 90°

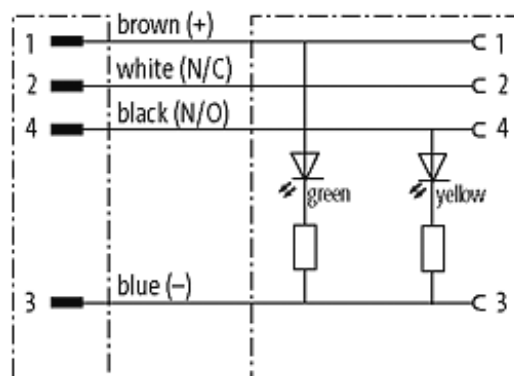
M12 - M8, 4-pole

2 × LED (PNP), (NPN) on request

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.

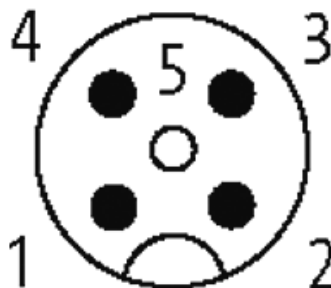
### [Link to Product](#)

#### Illustration



Male

Female





Product may differ from Image

### Approvals



### Form

40651

### Technical Data

Operating voltage	24 V DC $\pm 25\%$
Operating current per contact	max. 4 A
Locking of ports	Screw thread M8/M12 $\times 1$ mm (recommended torque 0.4/0.6 Nm), self-securing
Protection	IP67 inserted and tightened (EN 60529)

### Cables

Cable number	631
No./diameter of wires	4 $\times$ 0.25 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. $\pm 180^\circ$ /m
Jacket Color	black
Shore hardness outer jacket	90 $\pm$ 5A

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: 05/15

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Material (jacket)	PUR (UL/CSA)
Outer diameter	approx. 4.7 mm
Bend radius (fixed)	5 × outer Ø
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-40...+80 °C
Temperature range (mobile)	-25...+80 °C

**Commercial data**

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