

**M12 male 0° / M8 female 90° LED**

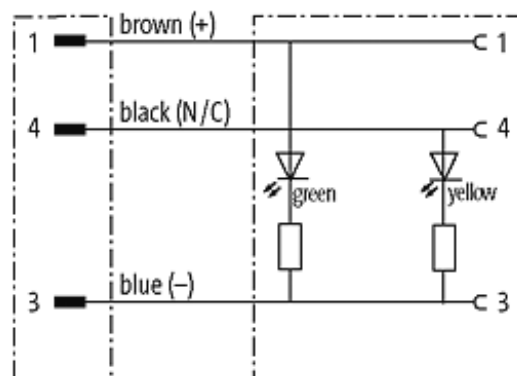
PVC 3x0.25 bk UL/CSA 3m

Male straight to female 90°

M12 - M8, 3-pole

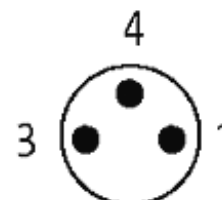
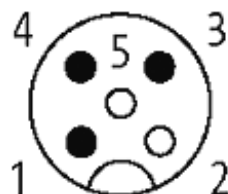
2 × LED (PNP), (NPN) on request

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



\* only for products with UL/CSA approved cable

### Form

40641

### 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	610
No./diameter of wires	3 $\times$ 0.25 mm <sup>2</sup>
Wire isolation	PVC (br, bl, bk)
Jacket Color	black
Shore hardness outer jacket	85 $\pm$ 5A

Material (jacket)	PVC (UL/CSA)
Outer diameter	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

**Commercial data**

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