

**M12 Y-DISTRIBUTOR / M12 FEMALE 90° LED**

PUR 3X0.34 YELLOW, UL/CSA, drag ch 0.6m

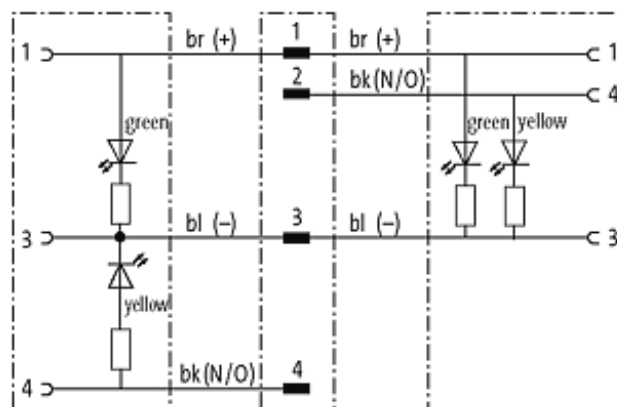
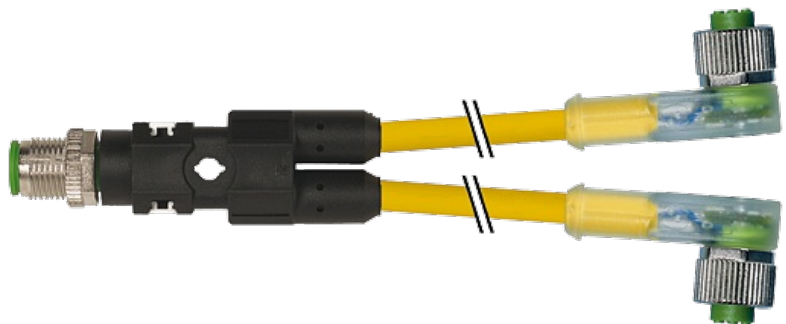
Male straight, to females 90°

Y-connector M12 - M12, 4-pole

2 × LED (PNP), (NPN) on request

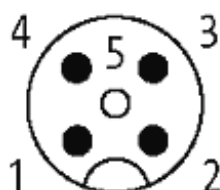
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

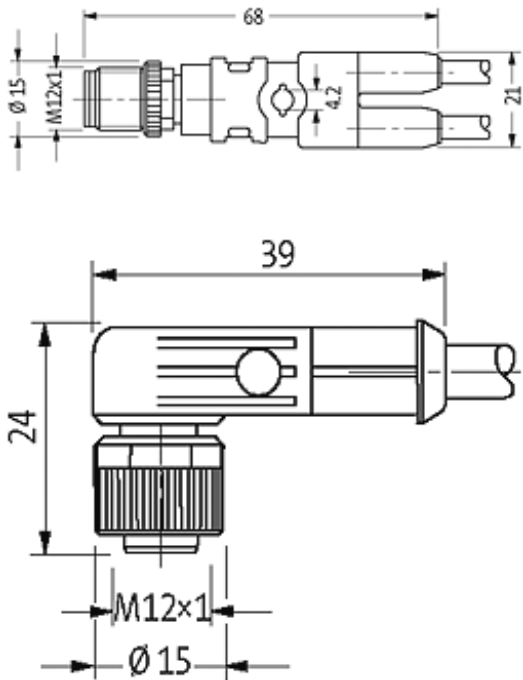
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

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

Y-Male

Females





Product may differ from Image

Approvals



\* only for products with UL/CSA approved cable

Form

40781

Technical Data

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

Cables

Cable number	033
No./diameter of wires	3 $\times$ 0.34 mm <sup>2</sup>
Wire isolation	PP (br, bl, bk)
C-track properties	5 Mio.
Torsion	2 Mio. $\pm$ 180°/m
Jacket Color	yellow
Shore hardness outer jacket	90 $\pm$ 5A
Material (jacket)	PUR (UL/CSA)

Outer diameter	approx. 4.3 mm
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Bend radius (fixed)	5 × outer Ø
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Bend radius (moving)	10 × outer Ø
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Temperature range (fixed)	-40...+80 °C
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Temperature range (mobile)	-25...+80 °C
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**General data**

Temperature range	-25...+85 °C, depending on cable quality
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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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