

**M12 FEMALE 0°**

PVC 3X0.34 YELLOW, UL/CSA 3m

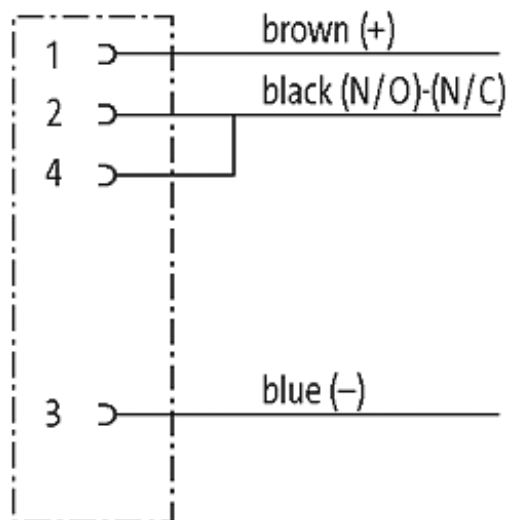
M12

Female straight

4-pole

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**

# Female



Product may differ from Image

## Approvals



## Form

12161

## Technical Data

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

## Cables

Cable number	013
No./diameter of wires	3 × 0.34 mm <sup>2</sup>
Wire isolation	PVC (br, bl, bk)
Jacket Color	yellow
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PVC (UL/CSA)
Material (wire)	Cu (blanc), Class 5 (IEC60228)

Outer diameter	approx. 4.6 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

**General data**

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

**Commercial data**

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