

**M12 female 0° with cable**

PUR 4x0.75 gy UL/CSA 3m

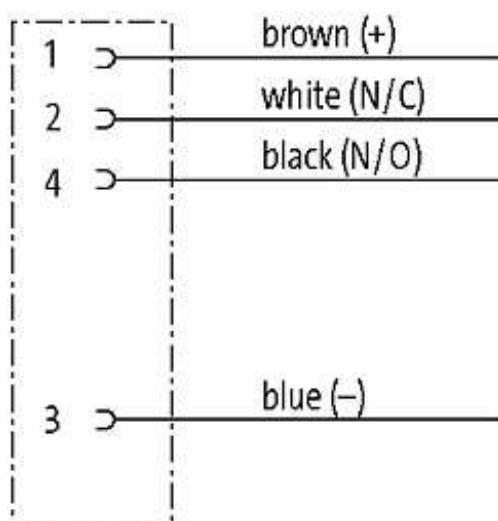
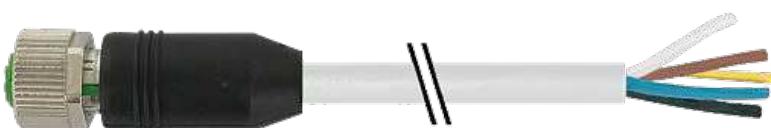
M12

Female straight

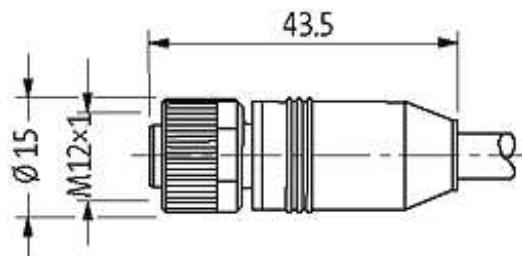
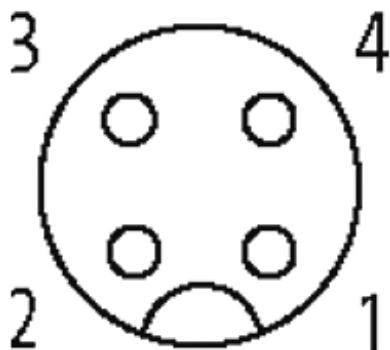
4-pole

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



\* only for products with UL/CSA approved cable

## Form

Form 12221

## Cables

Cable number	862
No./diameter of wires	4 x 0.75 mm <sup>2</sup>
Wire isolation	PP (br, wh, bl, bk)
C-track properties	5 Mio.
Jacket Color	gray
Shore hardness outer jacket	85 ± 5A
Material (jacket)	PUR (UL/CSA)
Outer Ø	approx. 6.5 mm
Bend radius (fixed)	7.5 x outer Ø
Bend radius (moving)	10 x outer Ø
Temperature range (fixed)	-40...+80 °C

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

Temperature range (mobile) -25...+80 °C

### General data

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

### Technical Data

Operating voltage max. 250 V AC/DC

Operating voltage (only UL listed) max. 30 V AC/DC

Operating current per contact max. 4 A

Locking of ports Screw thread M12 x 1 mm (recommended torque 0.6 Nm) self-securing

Protection IP66K, IP67 inserted and tightened (EN 60529)

Locking material Zinc die casting, matte nickel plated

### Commercial data

country of origin DE

customs tariff number 85444290

minimum order quantity 1