

M12 male 0° with cable

PVC 3x0.34 gy UL/CSA 14m

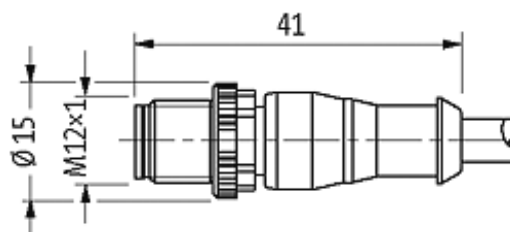
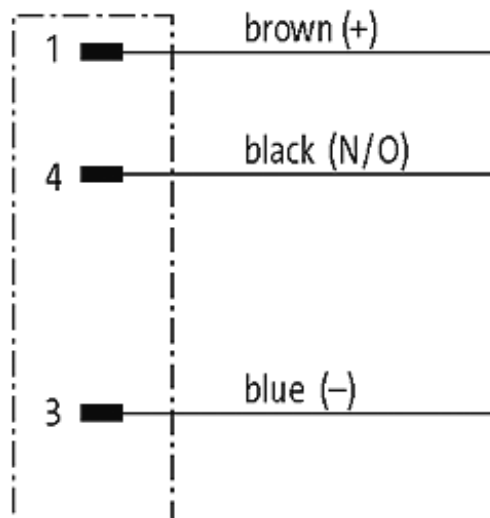
M12

Male straight

3-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**

Male



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

12001

Technical Data

| | |
|-------------------------------|---|
| Operating voltage | max. 250 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 |
| Protection | IP67 inserted and tightened (EN 60529) |

Cables

| | |
|-----------------------------|--------------------------|
| Cable number | 213 |
| No./diameter of wires | 3 × 0.34 mm ² |
| Wire isolation | PVC (br, bl, bk) |
| Jacket Color | gray |
| Shore hardness outer jacket | 85 ± 5A |
| Material (jacket) | PVC (UL/CSA) |
| 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 |

Commercial data

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