

M12 male connector straight with cable PVC-OB 4x0,34 grey 5m

stay connected

Male straight

4-pole

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

Image



Vicarious picture

Approvals



| Express shipments | |
|---------------------------------------|---|
| | |
| Form | |
| | 12021 |
| Technical Data | |
| Protection | IP65 and IP67 when plugged and screwed down (EN 60529) |
| Operating voltage | max. 250 V AC/DC |
| Operating current per contact (40 °C) | max. 4 A |
| Locking of ports | screw thread M12 × 1 mm (recommended torque = 0.6 Nm) self-securing |
| Temperature range | -25+85 °C, depending on cable quality |



stay connected

| Cable | |
|----------------------------|--------------------------|
| No./diameter of wires | 4 × 0.34 mm ² |
| Wire isolation | PVC (br, wh, bl, bk) |
| C-track properties | |
| Jacket | PVC |
| Outer diameter | approx. 5.0 mm |
| Bend radius (mobile) | 10 x outer diameter |
| Temperature range (fixed) | -30+80 °C |
| Temperature range (mobile) | -5+80 °C |
| Commercial data | |
| Net weight | 208 |
| Weight unit | gram |
| Basic unit | рс. |
| Customs tariff number | 85444290 |
| Unit (piece) | 1 |
| Limited value | 1 |
| Comments | |

Plastic housings with good resistance against chemicals and oils.

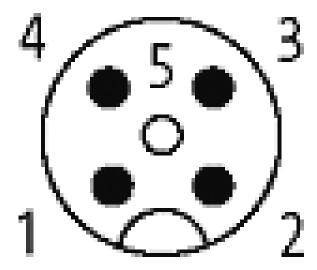
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.



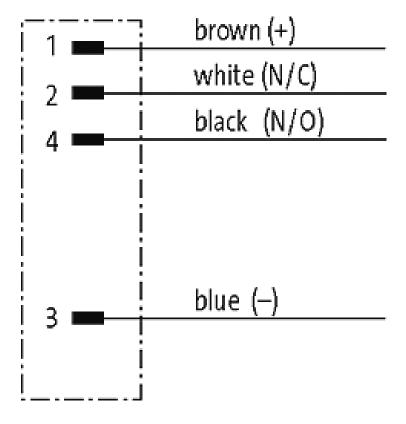
stay connected

Contact layout

Male



Circuit diagram





stay connected

Dimension drawing

