

M12 female 90° with LED and cable PUR-OB 4x0,34 black UL, CSA 5m

Female 90°

4-pole with 3 × LED (PNP)

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

Image

Vicarious picture

Approvals**Form**

12421

Technical Data

| | |
|-------------------------------|---|
| Operating voltage | 24 V DC ±25 % |
| Operating current per contact | max. 4 A |
| Locking of ports | Screw thread M12 × 1 mm (recommended torque 0.6 Nm) self-securing |
| Protection | IP65 and IP67 when plugged and screwed down (EN 60529) |
| Temperature range | -25...+85 °C, depending on cable quality |

Cable

| | |
|----------------------------|---------------------|
| No./diameter of wires | 4 × 0.34 mm² |
| Wire isolation | PP (br, wh, bl, bk) |
| C-track properties | 5 million |
| Jacket | PUR (UL/CSA) |
| Outer diameter | approx. 4.7 mm |
| Bend radius (moving) | 10 x outer diameter |
| Temperature range (fixed) | -40...+80 °C |
| Temperature range (mobile) | -25...+80 °C |

Commercial data

| | |
|--------------------------------|----------|
| Net weight | 211 |
| Weight unit | Gram |
| Basic unit | pc. |
| Customs tariff number | 85444290 |
| Unit (piece) | 1 |
| Minimum order quantity (piece) | 1 |

All data on this data sheet was compiled carefully.

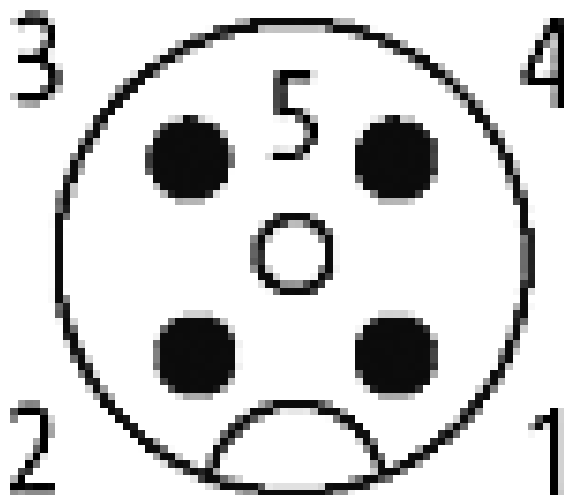
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Comments

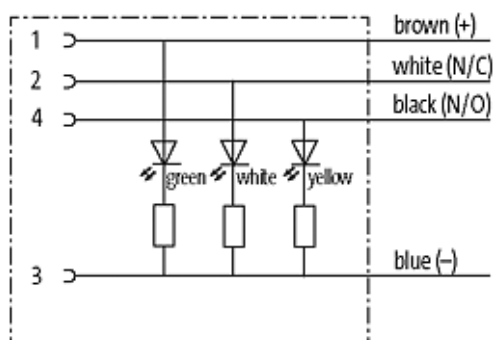
Plastic housings with good resistance against chemicals and oils.
The resistance to aggressive media should be individually tested for your application. Further details on request.
Further cable lengths on request.

Contact layout

Female



Circuit diagram



Dimension drawing

