

stay connected

M12 female 0° with cable LED

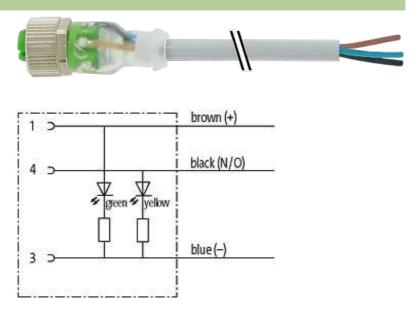
PUR 3x0.34 gy UL/CSA 20m

M12
Female straight
3-pole with 2 × LED (PNP)
Art.-No. 7005 - M12 Lite - (plastic hexagonal screw) on request

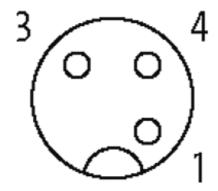
Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

Link to Product

Illustration

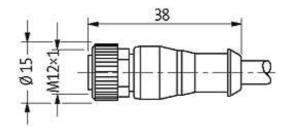


Female





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Product may differ from Image

Approvals





* only for products with UL/CSA approvaled cable

| Form | |
|-------------------------------|--|
| Form | 12261 |
| Cables | |
| Cable number | 223 |
| No./diameter of wires | 3 × 0.34 mm ² |
| Wire isolation | PVC (br, bl, bk) |
| C-track properties | 2 Mio. |
| Jacket Color | gray |
| Shore hardness outer jacket | 85 ± 5A |
| Material (jacket) | PUR/PVC (UL/CSA) |
| Outer Ø | approx. 4.9 mm |
| Bend radius (fixed) | 10 × outer Ø |
| Bend radius (moving) | 15 × 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 |
| Technical Data | |
| Operating voltage | 24 V DC ±25 % |
| Operating current per contact | max. 4 A |
| Locking of ports | Screw thread M12 \times 1 mm (recommended torque 0.6 Nm) self-securing |
| Protection | IP66K, IP67 inserted and tightened (EN 60529) |
| Commercial data | |
| country of origin | DE |
| customs tariff number | 85444290 |

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minimum order quantity