

M8 male 0° with cable

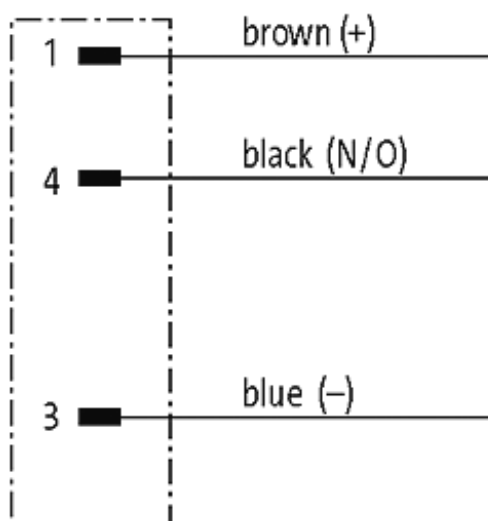
PVC 3x0.25 ye UL/CSA 2m

M8

Male straight

3-pole

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.

[Link to Product](#)**Illustration**



Product may differ from Image

Approvals



* only for products with UL/CSA approved cable

Form

Form 08001

Cables

| | |
|-----------------------------|--------------------------|
| Cable number | 010 |
| No./diameter of wires | 3 × 0.25 mm ² |
| Wire isolation | PVC (br, bl, bk) |
| Jacket Color | yellow |
| Shore hardness outer jacket | 85 ± 5A |
| Material (jacket) | PVC (UL/CSA) |
| Outer Ø | approx. 4.5 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 |

General data

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

Technical Data

| | |
|------------------------------------|--|
| Operating voltage | max. 60 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 M8 × 1 mm (recommended torque 0.4 Nm) self-securing |
| Compression gland | M8 (0.4 Nm, AF9) |
| Protection | IP66K, IP67 inserted and tightened (EN 60529) |
| Locking material | Zinc die casting, matte nickel plated |
| Material | PUR |

Commercial data

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