

stay connected

# M8 female 90° with cable

PUR 4x0.25 bk UL/CSA+robot+drag chain 1.5m

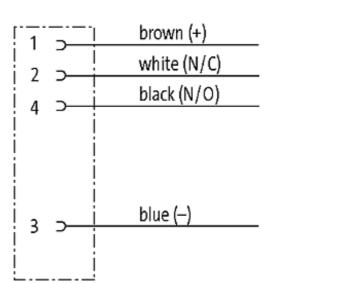
M8 Female 90° 4-pole

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. Further cable lengths on request.

## **Link to Product**

#### Illustration

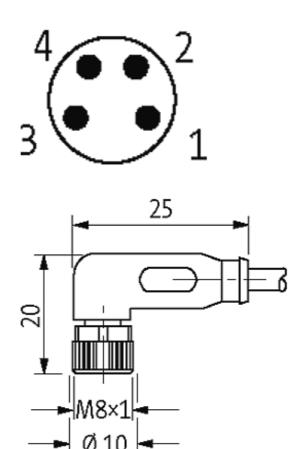






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# **Female**



Product may differ from Image

## **Approvals**







\* only for products with UL/CSA approvaled cable

### Form

08101

| Technical Data                |   |
|-------------------------------|---|
| Operating voltage             | max. 30 V AC/DC   |
| Operating current per contact | max. 4 A  |
| Locking of ports              | Screw thread M8 $\times$ 1 mm (recommended torque 0.4 Nm) self-securing |
| Protection                    | IP67 inserted and tightened (EN 60529)                                  |

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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|-----------------------------|---------------------------------------|
| Cables                      |                                       |
| Cable number                | 651                                   |
| No./diameter of wires       | 4 × 0.25 mm <sup>2</sup>              |
| Wire isolation              | PP (br, wh, bl, bk)                   |
| C-track properties          | 10 Mio.                               |
| Torsion                     | 1 Mio. ± 360 °/m                      |
| Jacket Color                | black                                 |
| Shore hardness outer jacket | 58 ± 3D                               |
| Material (jacket)           | PUR (UL/CSA), welding spark res.      |
| Outer diameter              | approx. 4.7 mm                        |
| Bend radius (fixed)         | 5 × outer Ø                           |
| Bend radius (moving)        | 10 × outer Ø                          |
| Temperature range (fixed)   | -40+90 °C                             |
| Temperature range (mobile)  | -25+90 °C                             |
| General data                |                                       |
| Temperature range           | -25+85 °C, depending on cable quality |
| Commercial data             |                                       |
| country of origin           | DE                                    |
| customs tariff number       | 85444290                              |
| minimum order quantity      | 1                                     |
|                             |                                       |