

**M12 FEMALE 0° SHIELDED**

PUR 4X0.34 shielded GRAY, 40m

Female straight

M12, 4-pole

shielded

with cable sleeves

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.

**Illustration**

Product may differ from Image

**Approvals**

\* only for products with UL/CSA approved cable

cCSAus

EAC

**Form**

Form 13201

**Cables**

|                            |                          |
|----------------------------|--------------------------|
| Cable number               | 331                      |
| No./diameter of wires      | 4 x 0.34 mm <sup>2</sup> |
| Wire isolation             | PVC (br, wh, bl, bk)     |
| Jacket Color               | gray                     |
| Material (jacket)          | PUR/PVC                  |
| Outer Ø                    | 5.9 mm ±5%               |
| Bend radius (fixed)        | 10 x outer Ø             |
| Bend radius (moving)       | 15 x outer Ø             |
| Temperature range (fixed)  | -30...+80 °C             |
| Temperature range (mobile) | -5...+70 °C              |
| Shield                     | yes                      |
| Color (jacket)             | gray                     |
| Approval (cable)           | CE conform               |

**Technical Data**

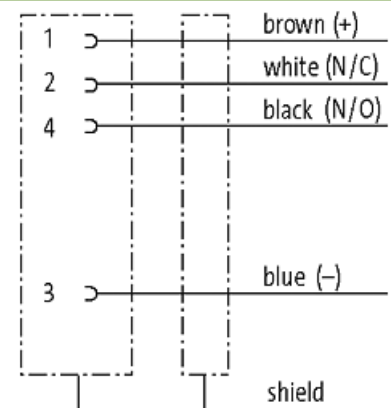
|                                    |  |
|------------------------------------|--|
| Operating voltage                  | max. 60 V AC/DC  |
| Operating voltage (only UL listed) | max. 30 V AC/DC  |
| Operating current per contact      | max. 4 A   |
| Rated surge voltage                | 1.5 kV   |
| Material group                     | IEC 60664-1, category I  |
| Coding                             | A-coded  |
| Locking of ports                   | Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing |
| Compression gland                  | M12 (SW13)   |
| Protection                         | IP65, IP66K, IP67 inserted and tightened (EN 60529)              |
| Locking material                   | Zinc die casting, matte nickel plated                            |
| Material                           | PUR  |

**General data**

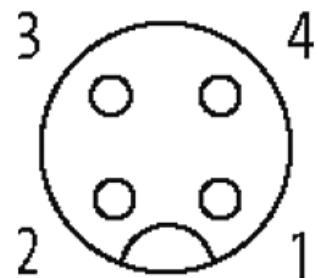
|                   |  |
|-------------------|--|
| Standards         | DIN EN 61076-2-101 (M12)                 |
| Pollution Degree  | 3  |
| Temperature range | -25...+85 °C, depending on cable quality |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85444290      |
| EAN                   | 4048879200035 |
| eClass                | 27279218      |
| Packaging unit        | 1             |

**Sketch**

Female



Product may differ from Image