

**M12 female 0° A-cod. with cable**

PVC 4x0.34 gy CEI 10m

Female straight

M12, 4-pole

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.

[Link to Product](#)

Illustration



Female



Product may differ from Image



\* only for products with UL/CSA approved cable

Form

Form 12221

Technical Data

Operating voltage max. 250 V AC/DC

|   |  |
|---|--|
| Operating voltage (only UL listed)        | max. 30 V AC/DC  |
| Rated surge voltage                       | 2.5 kV   |
| Operating current per contact             | max. 4 A   |
| 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)              |
| Material                                  | PUR  |
| Locking material                          | Zinc die casting, matte nickel plated                            |
| suitable for corrugated tube (internal Ø) | 10 mm  |

#### General data

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

#### Cables

|                            |                         |
|----------------------------|-------------------------|
| No./diameter of wires      | 4× 0.34 mm <sup>2</sup> |
| Wire isolation             | PVC (br, wh, bl, bk)    |
| Outer Ø                    | 5.0 mm ±5%              |
| Cable number               | 324                     |
| Color (jacket)             | gray                    |
| Jacket Color               | gray                    |
| Temperature range (fixed)  | -30...+80 °C            |
| Temperature range (mobile) | -10...+80 °C            |
| Bend radius (fixed)        | 5× outer Ø              |
| Bend radius (moving)       | 10× outer Ø             |
| Material (jacket)          | PVC (CEI 20-22)         |

#### Commercial data

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85444290      |
| EAN                   | 4048879212441 |
| eClass                | 27279218      |
| Packaging unit        | 1.000         |