

**M12 male receptacle B-cod. front mount**

wires PP 4x0.34 0,2m

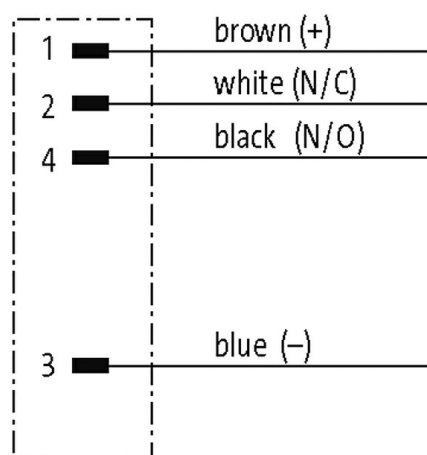
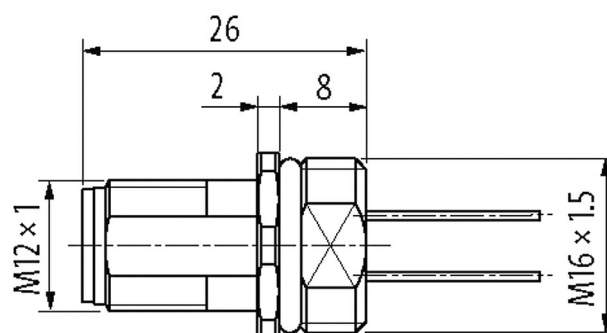
Flange male

M12, 4-pole

B-coded

Front mounting

with multi-strand wire

**Illustration**

Product may differ from Image

**Approvals**

**Form**

|      |       |
|------|-------|
| Form | 14101 |
|------|-------|

**Cables**

|                            |                         |
|----------------------------|-------------------------|
| Cable number               | 974                     |
| No./diameter of wires      | 4× 0.34 mm <sup>2</sup> |
| Wire isolation             | PP (br, wh, bl, bk)     |
| Outer Ø                    | 1.25 mm ±5%             |
| Bend radius (fixed)        | 5× outer Ø              |
| Bend radius (moving)       | 10× outer Ø             |
| Temperature range (fixed)  | -40...+80 °C            |
| Temperature range (mobile) | -25...+80 °C            |

**Technical Data**

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| Operating voltage             | max. 250 V AC/DC                                                 |
| Rated surge voltage           | 2.5 kV                                                           |
| Operating current per contact | max. 4 A                                                         |
| No. of poles                  | 4                                                                |
| Material group                | IEC 60664-1, category I                                          |
| Coding                        | B-coded                                                          |
| LED display                   | no                                                               |
| Locking of ports              | Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing |
| Compression gland             | M12 (SW14)                                                       |
| Protection                    | IP67 inserted and tightened (EN 60529)                           |
| Protection NEMA               | 3, 4, 6P (UL 50E)                                                |
| Locking material              | Zinc die casting, matte nickel plated                            |

**General data**

|                   |              |
|-------------------|--------------|
| Pollution Degree  | 3            |
| Temperature range | -25...+80 °C |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85444290      |
| EAN                   | 4048879293563 |
| eClass                | 27279221      |
| Packaging unit        | 1             |