

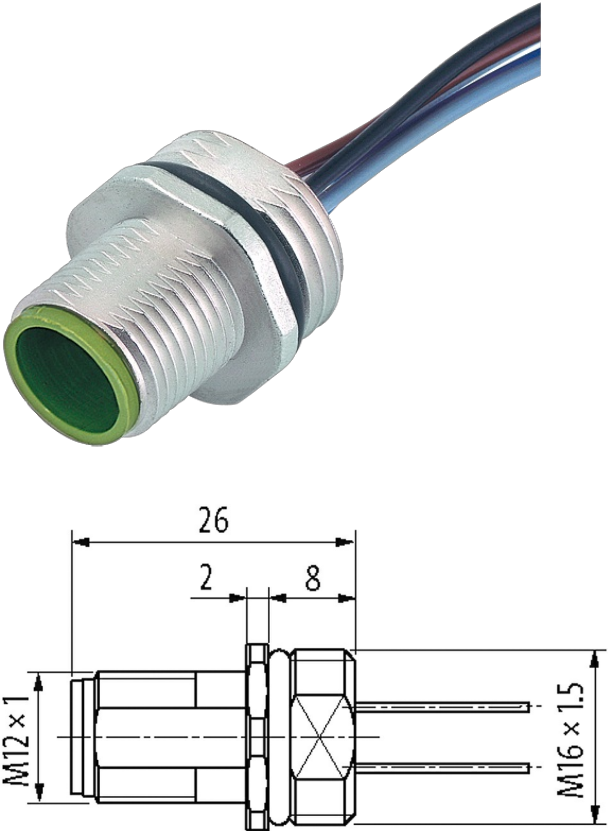
**M12 male receptacle A-cod. front mount incl. nut**

wires 12x0.14 1m

Flange male  
M12, 12-pole  
Front mounting  
with multi-strand wire

[Link to Product](#)

Illustration



Product may differ from Image

Approvals



Form

Form 19162

General data

|                   |                                          |
|-------------------|------------------------------------------|
| Pollution Degree  | 3                                        |
| Temperature range | -25...+85 °C, depending on cable quality |

Cables

|              |     |
|--------------|-----|
| Cable number | 979 |
|--------------|-----|

|                            |                                                         |
|----------------------------|---------------------------------------------------------|
| No./diameter of wires      | 12× 0.14 mm <sup>2</sup>                                |
| Wire isolation             | PP (br, bl, wh, gn, pk, ye, bk, gr, rd, vi, grpk, rdbl) |
| Outer Ø                    | 1.25 mm ±5%                                             |
| Bend radius (fixed)        | 5× outer Ø                                              |
| Bend radius (moving)       | 15× outer Ø                                             |
| Temperature range (fixed)  | -40...+85 °C                                            |
| Temperature range (mobile) | -25...+85 °C                                            |

**Technical Data**

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| Operating voltage             | max. 30 V AC/DC                                                  |
| Rated surge voltage           | 0.8 kV                                                           |
| Operating current per contact | max. 1.5 A                                                       |
| No. of poles                  | 12                                                               |
| Material group                | IEC 60664-1, category I                                          |
| Coding                        | A-coded                                                          |
| LED display                   | no                                                               |
| Locking of ports              | Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing |
| Protection                    | IP67 inserted and tightened (EN 60529)                           |
| Protection NEMA               | 3, 4, 6P (UL 50E)                                                |
| Locking material              | Zinc die casting, matte nickel plated                            |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85444290      |
| EAN                   | 4048879553858 |
| eClass                | 27279220      |
| Packaging unit        | 1             |

**Sketch**

|    |   |           |
|----|---|-----------|
| 1  | ■ | brown     |
| 2  | ■ | blue      |
| 3  | ■ | white     |
| 4  | ■ | green     |
| 5  | ■ | pink      |
| 6  | ■ | yellow    |
| 7  | ■ | black     |
| 8  | ■ | gray      |
| 9  | ■ | red       |
| 10 | ■ | violet    |
| 11 | ■ | gray/pink |
| 12 | ■ | red/blue  |

Product may differ from Image