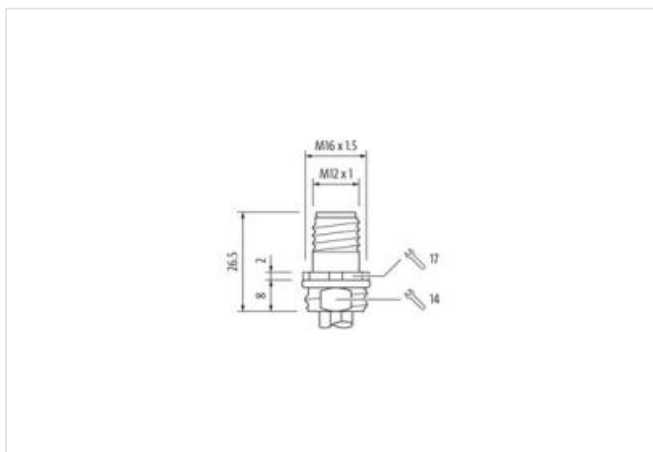
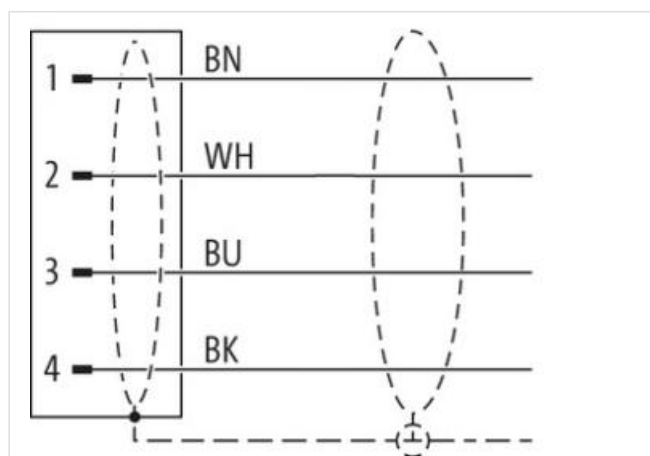


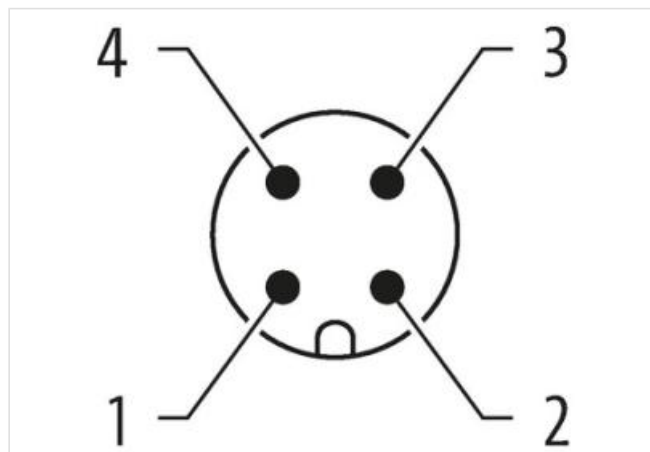
**M12 male recept. A-cod. front**

PP-wires 4x0.34 0.5m

Flange male  
M12, 4-pole  
Front mounting  
with multi-strand wire

[Linkki tuotteeseen](#)**Kuvat**

Tuote voi erota kuvassa olevasta



Cable length 0,5 m

**Side 1**

Tightening torque 0,6 Nm

Mounting method inserted, screwed

Family construction form M12

|                                                 |                            |
|-------------------------------------------------|----------------------------|
| Thread                                          | M12 x 1                    |
| Material                                        | Zinc die-casting           |
| Width across flats                              | SW14                       |
| Degree of protection (EN IEC 60529)             | IP67                       |
| <b>Kaupalliset tiedot</b>                       |                            |
| ECLASS-6.0                                      | 27279220                   |
| ECLASS-6.1                                      | 27279220                   |
| ECLASS-7.0                                      | 27440103                   |
| ECLASS-8.0                                      | 27440103                   |
| ECLASS-9.0                                      | 27440103                   |
| ECLASS-10.1                                     | 27440103                   |
| ECLASS-11.1                                     | 27440103                   |
| ECLASS-12.0                                     | 27440103                   |
| ETIM-5.0                                        | EC001855                   |
| GTIN                                            | 4048879294577              |
| Pakkauskoko                                     | 1                          |
| Tullinumero                                     | 85444290                   |
| <b>Electrical data   Supply</b>                 |                            |
| Operating voltage AC max.                       | 250 V                      |
| Operating voltage DC max.                       | 250 V                      |
| Current operating per contact max.              | 4 A                        |
| <b>Installation   Connection</b>                |                            |
| Mounting set                                    | M16 x 1.5                  |
| <b>Device protection   Electrical</b>           |                            |
| Protection NEMA                                 | 3, 4, 6P                   |
| Additional condition protection degree          | inserted, screwed          |
| Pollution Degree                                | 3                          |
| Rated surge voltage                             | 2,5 kV                     |
| Material group (IEC 60664-1)                    | I                          |
| <b>Mechanical data   Material data</b>          |                            |
| Coating locking                                 | Nickel                     |
| Coating of fitting                              | nickel plated              |
| Locking material                                | Zinc die-casting           |
| Material screw connection                       | Zinc die-casting           |
| <b>Mechanical data   Mounting data</b>          |                            |
| Mounting method                                 | Schraubgewinde             |
| Looking techniques                              | Schraubgewinde             |
| <b>Environmental characteristics   Climatic</b> |                            |
| Operating temperature min.                      | -25 °C                     |
| Operating temperature max.                      | 85 °C                      |
| Additional condition temperature range          | depending on cable quality |
| <b>Conformity</b>                               |                            |
| Product standard                                | DIN EN 61076-2-101 (M12)   |
| <b>Approvals</b>                                |                            |
| UL 50E                                          | yes                        |
| <b>Installation   Cable</b>                     |                            |
| Cable identification                            | 971                        |
| Material wire insulation                        | PUR                        |
| Amount wires                                    | 4                          |
| Outer diameter insulation                       | 1,3 mm                     |

|                                          |                                                      |
|------------------------------------------|------------------------------------------------------|
| Outer diameter tolerance core insulation | ± 5 %                                                |
| Conductor crosssection (wire)            | 0,34 mm²                                             |
| Min. operating temperature (static)      | -40 °C                                               |
| Max. operating temperature (fixed)       | 90 °C                                                |
| Operating temperature min. (dynamic)     | -25 °C                                               |
| Operating temperature max. (dynamic)     | 90 °C                                                |
| Flame resistance                         | UL 1581 § 1100 FT2   UL 1581 § 1090   IEC 60332-2-2  |
| chemical resistance                      | Good, application-related testing                    |
| Gasoline resistance                      | Good, application-related testing                    |
| Oil resistance                           | DIN EN 60811-404   Good, application-related testing |
| Bending radius (fixed)                   | 5 x Outer diameter                                   |