

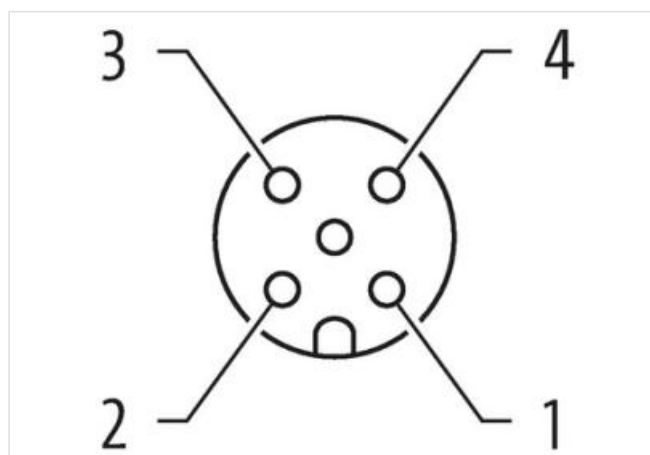
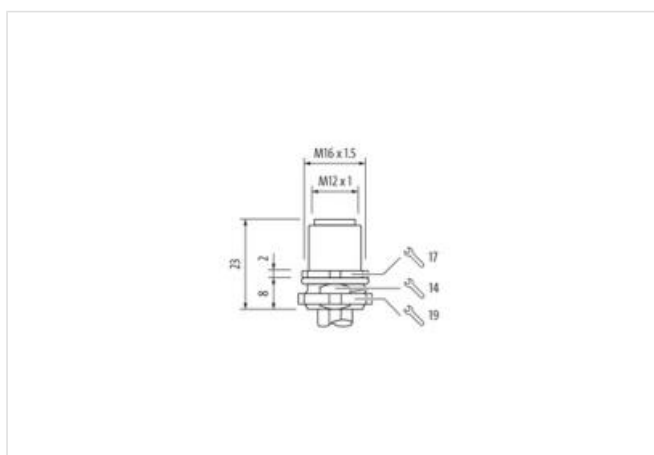
## M12 female recept. A-cod. front

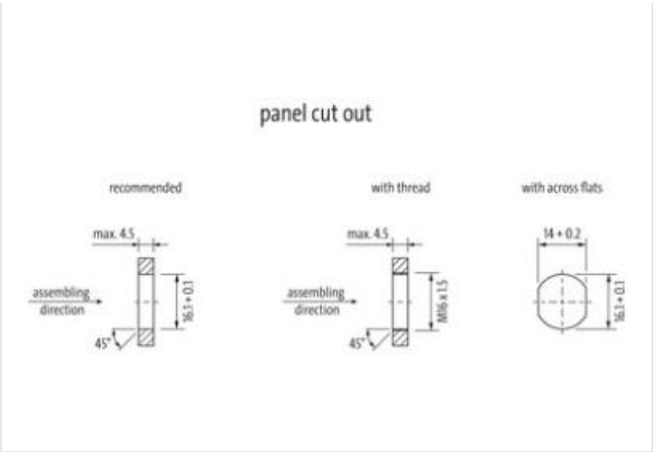
PVC-wires 4x0.34 2m

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

[Link til produkt](#)

### Illustrasjon





Produktet kan avvike fra bildet



|                                     |                    |
|-------------------------------------|--------------------|
| Cable length                        | 2 m                |
| Side 1                              |                    |
| Tightening torque                   | 0,6 Nm             |
| Mounting method                     | inserted, screwing |
| Coating contact                     | gold plated        |
| Family construction form            | M12                |
| Thread                              | M12 x 1            |
| Coding                              | A                  |
| Material contact                    | Copper alloy       |
| Material                            | Zinc die-casting   |
| No. of poles                        | 4                  |
| Degree of protection (EN IEC 60529) | IP67               |
| Side 2                              |                    |
| Coating contact                     | gold plated        |
| Handelsinformasjon                  |                    |
| 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                                | 4048879626927      |
| Pakkestørrelse                      | 1                  |
| Tolltariffnummer                    | 85444290           |
| Electrical data   Supply            |                    |
| Operating voltage AC max.           | 250 V              |
| Operating voltage DC max.           | 250 V              |
| Current operating per contact max.  | 4 A                |
| Diagnostics                         |                    |

|                       |    |
|-----------------------|----|
| Status indication LED | no |
|-----------------------|----|

#### Installation | Connection

|              |           |
|--------------|-----------|
| Mounting set | M16 x 1.5 |
|--------------|-----------|

#### Device protection | Electrical

|                                        |                   |
|----------------------------------------|-------------------|
| 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                 |

#### Mechanical data

|                             |         |
|-----------------------------|---------|
| Contour for corrugated hose | without |
|-----------------------------|---------|

#### Mechanical data | Material data

|                           |                  |
|---------------------------|------------------|
| Coating housing           | nickel plated    |
| Coating locking           | vermessingt      |
| Coating of fitting        | nickel plated    |
| Material gasket           | FKM              |
| Locking material          | Zinc die-casting |
| Material screw connection | Zinc die-casting |

#### Mechanical data | Mounting data

|                    |                |
|--------------------|----------------|
| Mounting method    | Schraubgewinde |
| Looking techniques | Schraubgewinde |

#### Environmental characteristics | Climatic

|                                        |                            |
|----------------------------------------|----------------------------|
| Operating temperature min.             | -25 °C                     |
| Operating temperature max.             | 85 °C                      |
| Additional condition temperature range | depending on cable quality |

#### Important installation notes

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |
| Note on bending radius | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

#### Conformity

|                  |                          |
|------------------|--------------------------|
| Product standard | DIN EN 61076-2-101 (M12) |
|------------------|--------------------------|

#### Approvals

|        |     |
|--------|-----|
| UL 50E | yes |
|--------|-----|

#### Installation | Cable

|                                      |                                                      |
|--------------------------------------|------------------------------------------------------|
| wire arrangement                     | brown, white, blue, black                            |
| Cable identification                 | 901                                                  |
| wire arrangement                     | brown, white, blue, black                            |
| Outer-diameter (jacket)              | 1,3 mm                                               |
| Tolerance outer diameter (sheath)    | ± 5 %                                                |
| Material wire insulation             | PVC                                                  |
| Amount wires                         | 4                                                    |
| Conductor crosssection (wire)        | 0,34 mm²                                             |
| Min. operating temperature (static)  | -40 °C                                               |
| Max. operating temperature (fixed)   | 105 °C                                               |
| Operating temperature min. (dynamic) | -5 °C                                                |
| Operating temperature max. (dynamic) | 105 °C                                               |
| Flame resistance                     | UL 1581 § 1100 FT2   IEC 60332-2-2   UL 1581 § 1090  |
| 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