

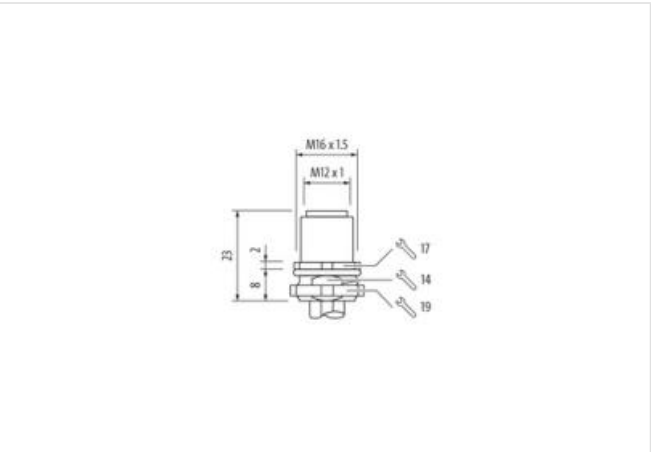
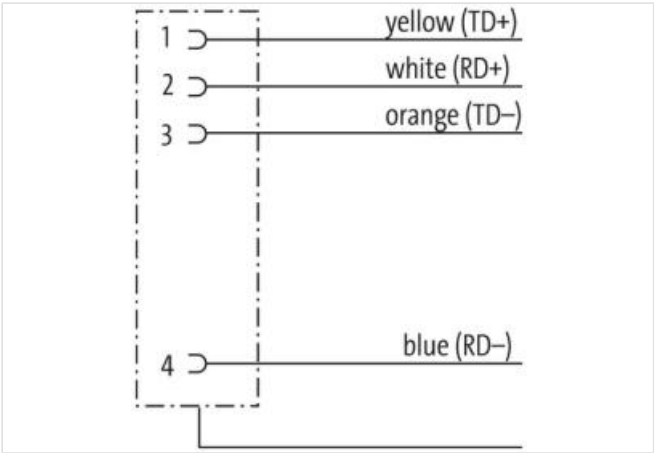
M12 female recept. D-cod. front

PE wires 4x0.34 0.2m

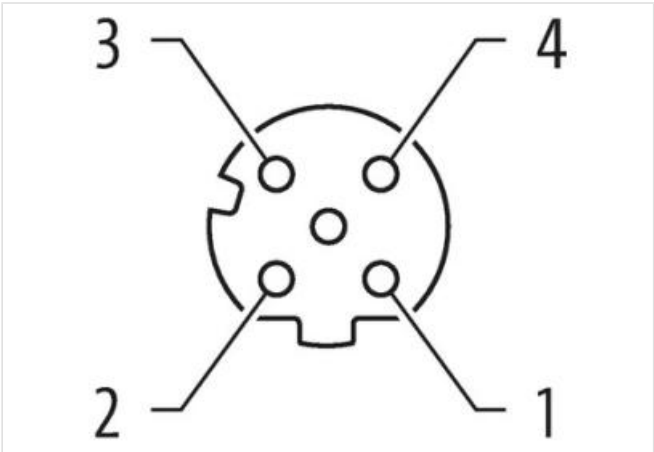
Flange female  
M12, 4-pole  
D-coded  
Front mounting  
with multi-strand wire

Link til artikel

Billede



Produktet kan afvige fra billedet



|                   |                   |
|-------------------|-------------------|
| Cable length      | 0,2 m             |
| Side 1            |                   |
| Tightening torque | 0,6 Nm            |
| Mounting method   | inserted, screwed |

|                                     |                  |
|-------------------------------------|------------------|
| Family construction form            | M12              |
| Thread                              | M12 x 1          |
| Coding                              | D                |
| Material                            | Zinc die-casting |
| Degree of protection (EN IEC 60529) | IP66K, IP67      |

**Commercial data**

|                       |               |
|-----------------------|---------------|
| 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              | EC002599      |
| customs tariff number | 85444290      |
| GTIN                  | 4048879197502 |
| Pakke-enhed           | 1             |

**Electrical data | Supply**

|                                    |       |
|------------------------------------|-------|
| Operating voltage AC max.          | 250 V |
| Operating voltage DC max.          | 250 V |
| Current operating per contact max. | 4 A   |

**Industrial communication**

|                             |                                                  |
|-----------------------------|--------------------------------------------------|
| Transfer parameters         | CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1) |
| Data transmission rate max. | 100 MBit/s                                       |

**Industrial communication | Ethernet functionality**

|        |             |
|--------|-------------|
| duplex | Full duplex |
|--------|-------------|

**Installation | Connection**

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

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Protection NEMA                        | 3, 4, 6P          |
| Additional condition protection degree | inserted, screwed |

**Mechanical data | Material data**

|                           |                  |
|---------------------------|------------------|
| Coating locking           | Nickel           |
| Coating of fitting        | nickel plated    |
| Locking material          | Zinc die-casting |
| Material screw connection | Zinc die-casting |

**Mechanical data | Mounting data**

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

**Approvals**

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

**Installation | Cable**

|                                          |                             |
|------------------------------------------|-----------------------------|
| Cable identification                     | 976                         |
| wire arrangement                         | white, yellow, blue, orange |
| 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                    |

|                                      |                                                      |
|--------------------------------------|------------------------------------------------------|
| Material conductor wire              | copper stranded wire, tinned                         |
| 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                     | IEC 60332-2-2   UL 1581 § 1100 FT2   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                                   |