

### **M12 Power S-coded female receptacle front mount**

wires mPPE 4x1.5 1.5m

Flange female

M12, 4-pole

S-coded

Front mounting

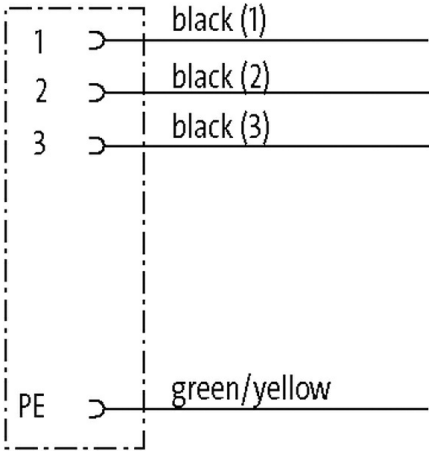
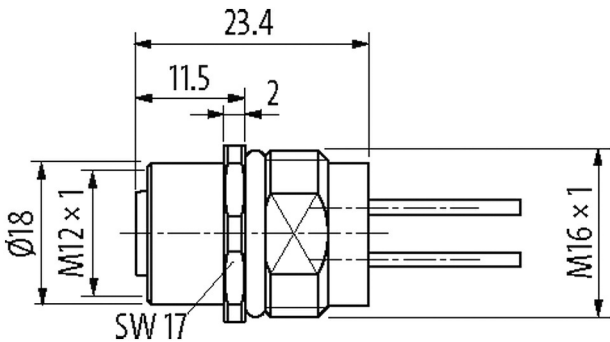
with multi-strand wire

The resistance to aggressive media should be individually tested for your application. Further details on request.

Further cable lengths on request.

### **[Link to Product](#)**

#### **Illustration**



Product may differ from Image

**Approvals**



**Form**

Form P6291

**General data**

|                  |                                        |
|------------------|----------------------------------------|
| Pollution Degree | 3                                      |
| Mounting set     | Screw thread (M16×1.5 mm) mounting nut |

|                            |                                          |
|----------------------------|------------------------------------------|
| Material (contact carrier) | PA                                       |
| Material (contact)         | Copper alloy                             |
| Material (contact surface) | Au                                       |
| Temperature range          | -40...+85 °C, depending on cable quality |

Cables

|                           |                    |
|---------------------------|--------------------|
| Cable number              | 940                |
| No./diameter of wires     | 4× 1.5 mm²         |
| Wire isolation            | PPE (bk num, gnye) |
| Temperature range (fixed) | -40...+85 °C       |

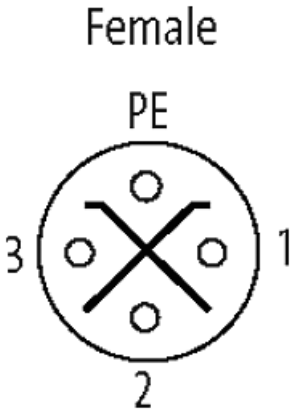
Technical Data

|                               |                                                                  |
|-------------------------------|------------------------------------------------------------------|
| Operating voltage             | max. 630 V AC/DC                                                 |
| Rated surge voltage           | 6.0 kV                                                           |
| Operating current per contact | max. 12 A                                                        |
| Material group                | IEC 60664-1, category III                                        |
| Coding                        | S-coded                                                          |
| Locking of ports              | Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing |
| Compression gland             | Flange (SW17)                                                    |
| Protection                    | IP68 inserted and tightened (EN 60529)                           |

Commercial data

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85444290      |
| EAN                   | 4048879744164 |
| eClass                | 27279220      |
| Packaging unit        | 1             |

Sketch



Product may differ from Image