

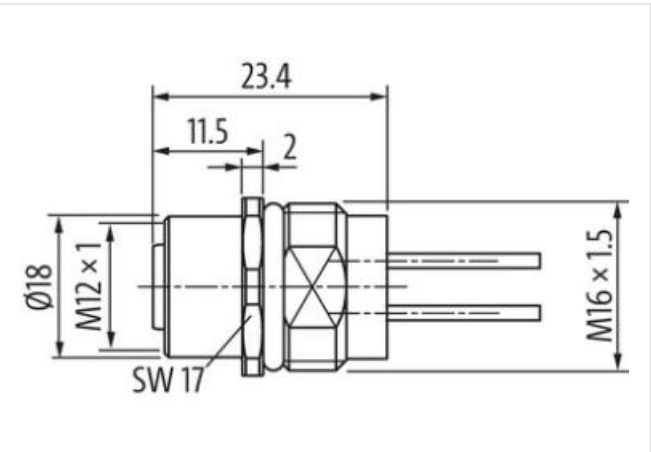
M12 Power female recept. S-cod. front

mPPE-wires 4x1.5 0.5m

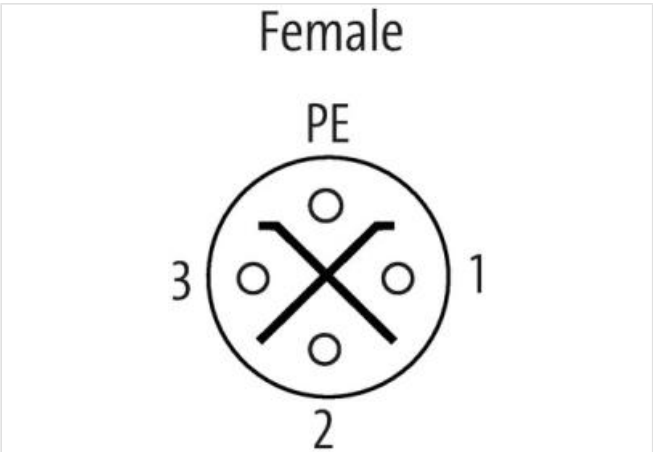
Flange female  
M12, 4-pole  
S-coded  
Front mounting  
with multi-strand wire  
The resistance to aggressive media should be individually tested for your application. Further details on request.  
Further cable lengths on request.

Link do produto

Ilustração



Produto pode diferir da imagem



Cable length 0,5 m

Side 1

Tightening torque 0,6 Nm

|                          |              |
|--------------------------|--------------|
| Coating contact          | gold plated  |
| Family construction form | M12P         |
| Thread                   | M12 x 1      |
| Coding                   | S            |
| Material contact         | Copper alloy |

**Dados comerciais**

|                          |               |
|--------------------------|---------------|
| 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                 | EC002061      |
| Classificação fiscal     | 85444290      |
| GTIN                     | 4048879651561 |
| Quantidade por embalagem | 1             |

**Electrical data | Supply**

|                                    |       |
|------------------------------------|-------|
| Operating voltage AC max.          | 630 V |
| Operating voltage DC max.          | 630 V |
| Current operating per contact max. | 12 A  |

**Installation | Connection**

|                    |           |
|--------------------|-----------|
| Mounting set       | M16 x 1.5 |
| Width across flats | SW17      |

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Degree of protection (EN IEC 60529)    | IP68              |
| Additional condition protection degree | inserted, screwed |
| Pollution Degree                       | 3                 |
| Rated surge voltage                    | 6 kV              |
| Material group (IEC 60664-1)           | III               |

**Mechanical data | Material data**

|                          |    |
|--------------------------|----|
| Material contact carrier | PA |
|--------------------------|----|

**Mechanical data | Mounting data**

|                 |                   |
|-----------------|-------------------|
| Mounting method | inserted, screwed |
|-----------------|-------------------|

**Environmental characteristics | Climatic**

|                                        |                            |
|----------------------------------------|----------------------------|
| Operating temperature min.             | -40 °C                     |
| Operating temperature max.             | 85 °C                      |
| Additional condition temperature range | depending on cable quality |

**Resistances | Cable**

|                                     |                                                      |
|-------------------------------------|------------------------------------------------------|
| Cable identification                | 940                                                  |
| wire arrangement                    | black 1, black 2, black 3, green-yellow              |
| Material wire insulation            | PE                                                   |
| Amount wires                        | 4                                                    |
| Conductor crosssection (wire)       | 1,5 mm <sup>2</sup>                                  |
| Min. operating temperature (static) | -40 °C                                               |
| Max. operating temperature (fixed)  | 85 °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                      | Good, application-related testing   DIN EN 60811-404 |

