

## M8 male recept. A-cod. front

PP-wires 3x0.25 0.2m

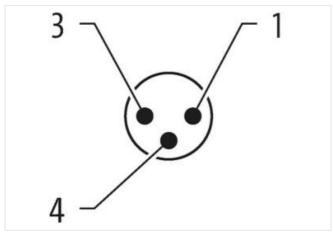
Flange male M8, 3-pole Front mounting with multi-strand wire

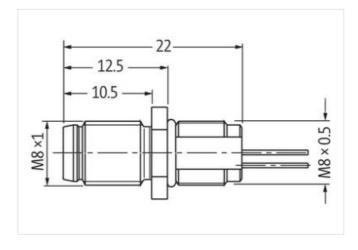
## **Link to Product**

## Illustration









Product may differ from Image



| Cable length             | 0,2 m             |
|--------------------------|-------------------|
| Side 1                   |                   |
| Tightening torque        | 0,4 Nm            |
| Mounting method          | inserted, screwed |
| Family construction form | M8                |

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stay connected

| Thread  | M8 x 1   |
|---|--|
| Material  | Brass  |
| Degree of protection (EN IEC 60529)                                 | 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  | EC001855   |
| customs tariff number   | 85444290   |
| GTIN  | 4048879435130  |
| Packaging unit  | 1  |
| Electrical data   Supply  |  |
| Operating voltage AC max.   | 50 V   |
| Operating voltage DC max.   | 60 V   |
| Current operating per contact max.                                  | 4 A  |
| Installation   Connection   |  |
|   | M8 x 1   |
| Mounting set  | IVIO X I   |
| Device protection   Electrical                                      |  |
| Additional condition protection degree                              | inserted, screwed                                    |
| Rated surge voltage   | 1,5 kV   |
| Mechanical data   Material data                                     |  |
| Coating of fitting  | nickel plated  |
| Material screw connection   | Brass  |
| 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                           |
|   | asponising on subject quality                        |
| Installation   Cable  | 070  |
| Cable identification  | 970  |
| wire arrangement  Material wire insulation                          | brown, black, blue PP                                |
| Amount wires  | 3  |
| Outer diameter insulation   | 3<br>1,1 mm  |
| Outer diameter insulation  Outer diameter tolerance core insulation | ±5%  |
| Conductor crosssection (wire)                                       | 0,25 mm <sup>2</sup>                                 |
| Min. operating temperature (static)                                 |  |
| Max. operating temperature (fixed)                                  | -40 °C<br>90 °C                                      |
| Operating temperature (fixed)                                       | -25 °C   |
| Operating temperature max. (dynamic)                                | 90 °C  |
| Flame resistance  | UL 1581 § 1090   UL 1581 § 1100 FT2   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 |
|   | - x  |

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Bending radius (fixed)

5 x Outer diameter