

## M8 male recept. A-cod. front

0.2m

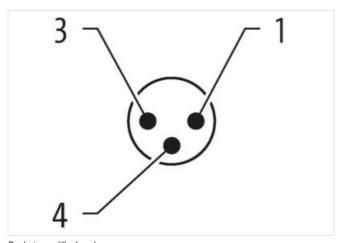
Flange male M8, 3-pole Front mounting with multi-strand wire

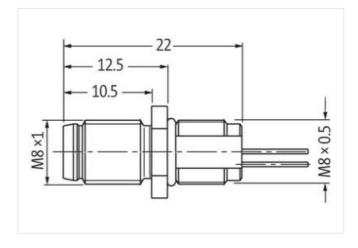
## **Link to Product**

## 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                                              |
|------------------------------------------|-----------------------------------------------------|
| No. of poles                             | 3                                                   |
| Width across flats                       | SW10                                                |
| Degree of protection (EN IEC 60529)      | IP67                                                |
| Commercial data                          |                                                     |
|                                          |                                                     |
| ECLASS-6.0                               | 27279218                                            |
| ECLASS-7.0                               | 27279218                                            |
| ECLASS-8.0                               | 27279218                                            |
| ECLASS-9.0                               | 27060311                                            |
| ECLASS-10.1                              | 27440103                                            |
| ECLASS-11.1                              | 27440103                                            |
| ECLASS-12.0                              | 27440103                                            |
| ETIM-5.0                                 | EC001855                                            |
| customs tariff number                    | 85444290                                            |
| GTIN                                     | 4048879616843                                       |
| 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                                                 |
| Device protection   Electrical           |                                                     |
| Protection NEMA                          | 3, 4, 6P                                            |
| Additional condition protection degree   | inserted, screwed                                   |
| Pollution Degree                         | 3                                                   |
| Rated surge voltage                      | 1,5 kV                                              |
| Material group (IEC 60664-1)             | <u> </u>                                            |
| Mechanical data   Material data          |                                                     |
| Coating locking                          | nickel plated                                       |
| Locking material                         | Brass                                               |
|                                          |                                                     |
| Mechanical data   Mounting data          |                                                     |
| Mounting method                          | inserted, screwed, Shaking protection               |
| Environmental characteristics   Climatic |                                                     |
| Operating temperature min.               | -40 °C                                              |
| Operating temperature max.               | 80 °C                                               |
| Additional condition temperature range   | depending on cable quality                          |
| Approvals                                |                                                     |
| UL 50E                                   | yes                                                 |
|                                          | )                                                   |
| Resistances   Cable                      | 007                                                 |
| Cable identification                     | 967                                                 |
| wire arrangement                         | brown, blue, black                                  |
| Material wire insulation                 | PVC                                                 |
| Amount wires                             | 3                                                   |
| Amount strands (wire)                    | 18                                                  |
| Diameter of single wires                 | 0,1 mm                                              |
| Conductor crosssection (wire)            | 0,14 mm²                                            |
| Conductor type (wire)                    | strand class 6                                      |
| Min. operating temperature (static)      | -40 °C                                              |
| Max. operating temperature (fixed)       | 0° ℃                                                |
| Operating temperature min. (dynamic)     | -5 °C                                               |
| Operating temperature max. (dynamic)     | 80 °C                                               |
| Flame resistance                         | IEC 60332-2-2   UL 1581 § 1100 FT2   UL 1581 § 1090 |

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| chemical resistance | Good, application-related testing                    |
|---------------------|------------------------------------------------------|
| Gasoline resistance | Good, application-related testing                    |
| Oil resistance      | DIN EN 60811-404   Good, application-related testing |