

**Push Pull RJ45 male 0° IDC**

4-pol., 0,14 - 0,34mm<sup>2</sup>, 4,5 - 11mm, shielded, CAT5

**PROFINET**

Male straight

RJ45PP, 4-pole

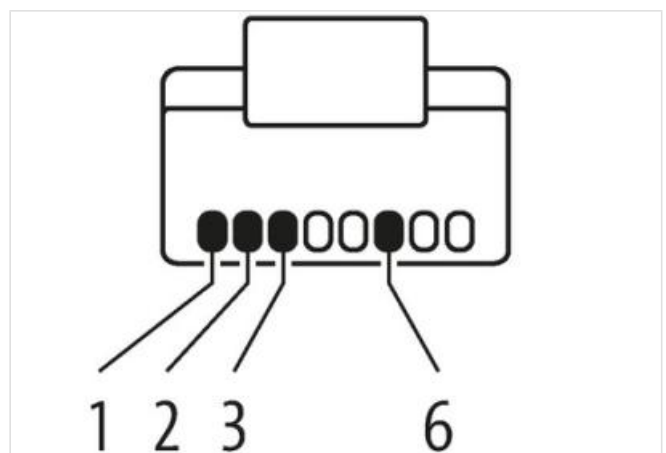
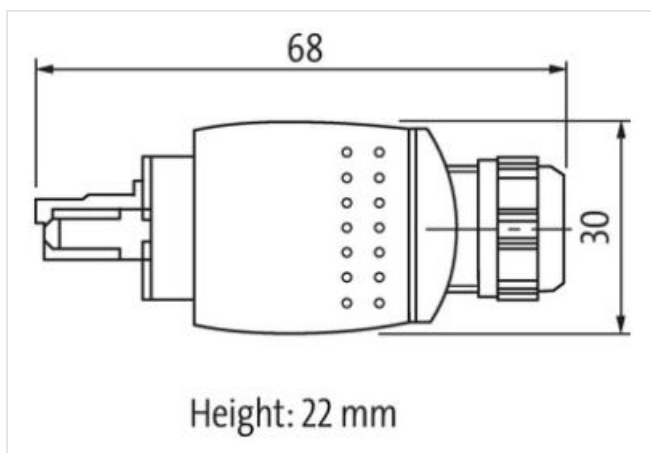
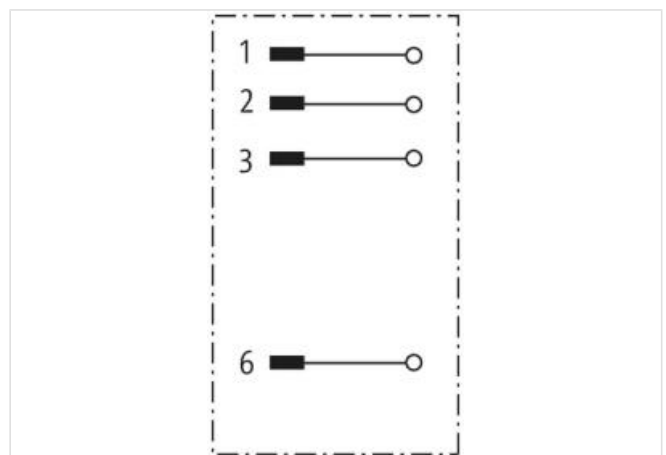
IDC terminals

Connection cross section: 0.14...0.34 mm<sup>2</sup>

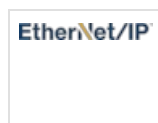
Push Pull

Plastic housings with good resistance against chemicals and oils.

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

[Link til produkt](#)**Illustrasjon**

Produktet kan avvike fra bildet

**Handelsinformasjon**

ECLASS-6.0 27279221

ECLASS-6.1 27260703

|                  |               |
|------------------|---------------|
| ECLASS-7.0       | 2744010       |
| ECLASS-8.0       | 2744010       |
| ECLASS-9.0       | 27440114      |
| ECLASS-10.1      | 2744010       |
| ECLASS-11.1      | 2744010       |
| ECLASS-12.0      | 27440114      |
| ETIM-5.0         | EC002635      |
| GTIN             | 4048879363372 |
| Pakkestørrelse   | 1             |
| Tolltariffnummer | 85366990      |

**Electrical data | Supply**

|                                    |      |
|------------------------------------|------|
| Operating voltage DC max.          | 60 V |
| Current operating per contact max. | 2 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 cross section min. | 0,14 mm <sup>2</sup> |
| Connection cross section max. | 0,34 mm <sup>2</sup> |
| AWG number min.               | 26                   |
| AWG number max.               | 22                   |

**Device protection | Electrical**

|                                        |                   |
|----------------------------------------|-------------------|
| Degree of protection (EN IEC 60529)    | IP65, IP67        |
| Additional condition protection degree | inserted, screwed |

**Mechanical data | Mounting data**

|                     |       |
|---------------------|-------|
| Clamping range min. | 4 mm  |
| Clamping range max. | 11 mm |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -40 °C |
| Operating temperature max. | 70 °C  |

**Important installation notes**

|                        |                                                                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Note on strain relief  | Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.                                                   |
| Note on bending radius | <b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. |

**Conformity**

|                  |                      |
|------------------|----------------------|
| Product standard | IEC 61076-3-117 V.14 |
|------------------|----------------------|