

**RJ45 male 0° IDC**

4-pol., max. 6,7mm, shielded, CAT5

**PROFINET**

Male straight

RJ45, 4-pole

Field-wireable

Protection IP20

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

4x AWG24 / AWG22

[Linkki tuotteeseen](#)**Kuvat**

Tuote voi erota kuvassa olevasta

**Side 1**

|                          |              |
|--------------------------|--------------|
| Family construction form | RJ45         |
| Material contact         | Copper alloy |
| No. of poles             | 4            |

**Kaupalliset tiedot**

|             |               |
|-------------|---------------|
| 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    | EC001855      |
| GTIN        | 4048879830362 |
| Pakkauskoko | 1             |
| Tullinumero | 85366990      |

**Electrical data | Supply**

|                      |      |
|----------------------|------|
| Operating voltage DC | 48 V |
|----------------------|------|

Tämän tietolomakkeen tiedot on laadittu suurimmalla mahdollisella huolellisuudella.  
 Vahingonkorvausvastuu koskien tietojen oikeellisuutta, laajuutta ja ajankohtaisuutta kattaa ainoastaan törkeän laiminlyönnin. Versio: 21.05.2024

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|                                          |                                                                                                                                                       |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating voltage DC max. (UL-listed)    | 2,8 V                                                                                                                                                 |
| Operating current max.                   | 720 mA                                                                                                                                                |
| Current operating max. (UL)              | 28 mA                                                                                                                                                 |
| Industrial communication                 |                                                                                                                                                       |
| Data transmission rate max.              | 100 MBit/s                                                                                                                                            |
| Installation   Connection                |                                                                                                                                                       |
| Mating cycles min.                       | 500                                                                                                                                                   |
| Device protection   Electrical           |                                                                                                                                                       |
| Degree of protection (EN IEC 60529)      | IP20                                                                                                                                                  |
| Pollution Degree                         | 2                                                                                                                                                     |
| Overvoltage category (EN 60950-1)        | II                                                                                                                                                    |
| Mechanical data   Material data          |                                                                                                                                                       |
| Coating contact                          | gold plated                                                                                                                                           |
| Material housing                         | Zinc                                                                                                                                                  |
| Material contact carrier                 | POM                                                                                                                                                   |
| Mechanical data   Mounting data          |                                                                                                                                                       |
| Height                                   | 14,02 mm                                                                                                                                              |
| Width                                    | 16,4 mm                                                                                                                                               |
| Depth                                    | 56,5 mm                                                                                                                                               |
| Environmental characteristics   Climatic |                                                                                                                                                       |
| Operating temperature min.               | -30 °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. |