

**M12 male 0° D-cod. screw terminal**4-pol., max. 0,75mm<sup>2</sup>, 6 - 8mm, shielded

Ethernet CAT5

Male straight

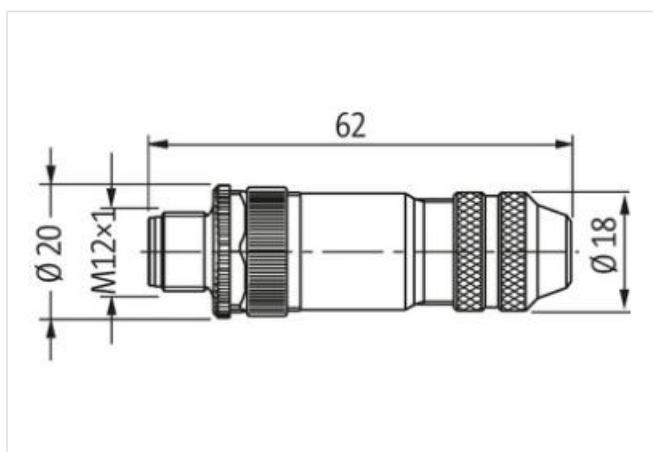
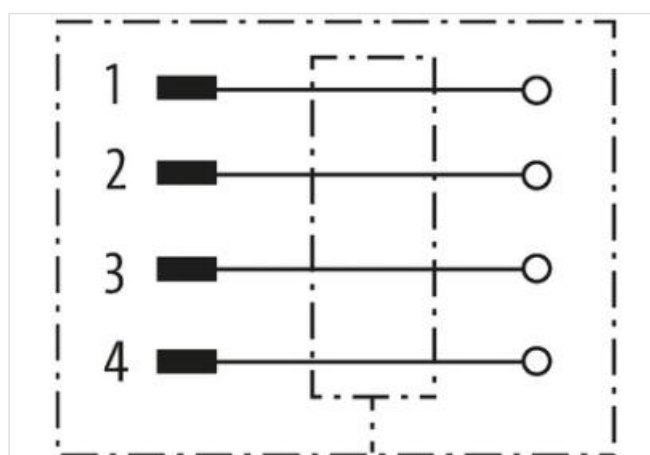
M12, 4-pole

D-coded

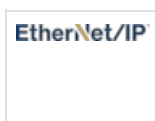
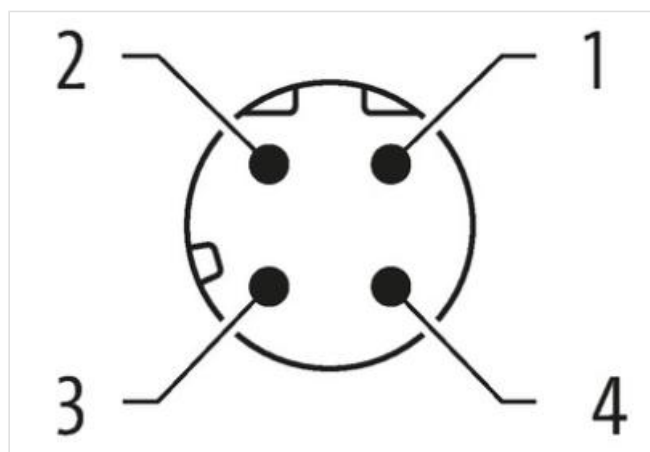
shielded

Screw terminals

Sealing range (cable Ø): 6...8 mm

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

Tuote voi erota kuvassa olevasta

**Side 1**

|                                     |      |
|-------------------------------------|------|
| Family construction form            | M12  |
| Coding                              | D    |
| Degree of protection (EN IEC 60529) | IP67 |

Kaupalliset tiedot

|             |               |
|-------------|---------------|
| ECLASS-6.0  | 27279221      |
| ECLASS-7.0  | 27440104      |
| ECLASS-8.0  | 27440104      |
| ECLASS-9.0  | 27440102      |
| ECLASS-10.1 | 27440102      |
| ECLASS-11.1 | 27440102      |
| ECLASS-12.0 | 27440116      |
| ETIM-5.0    | EC002635      |
| GTIN        | 4048879536639 |
| Pakkauskoko | 1             |
| Tullinumero | 85366990      |

Electrical data | Supply

|                                    |       |
|------------------------------------|-------|
| Operating voltage AC max.          | 250 V |
| Operating voltage DC max.          | 250 V |
| Current operating per contact max. | 4 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 max. | 0,75 mm² |
|-------------------------------|----------|

Device protection | Electrical

|                                        |                   |
|----------------------------------------|-------------------|
| Additional condition protection degree | inserted, screwed |
|----------------------------------------|-------------------|

Mechanical data | Material data

|                  |                  |
|------------------|------------------|
| Coating locking  | Nickeled         |
| Locking material | Zinc die-casting |

Mechanical data | Mounting data

|                     |      |
|---------------------|------|
| Clamping range min. | 6 mm |
| Clamping range max. | 8 mm |

Environmental characteristics | Climatic

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -40 °C |
| Operating temperature max. | 85 °C  |