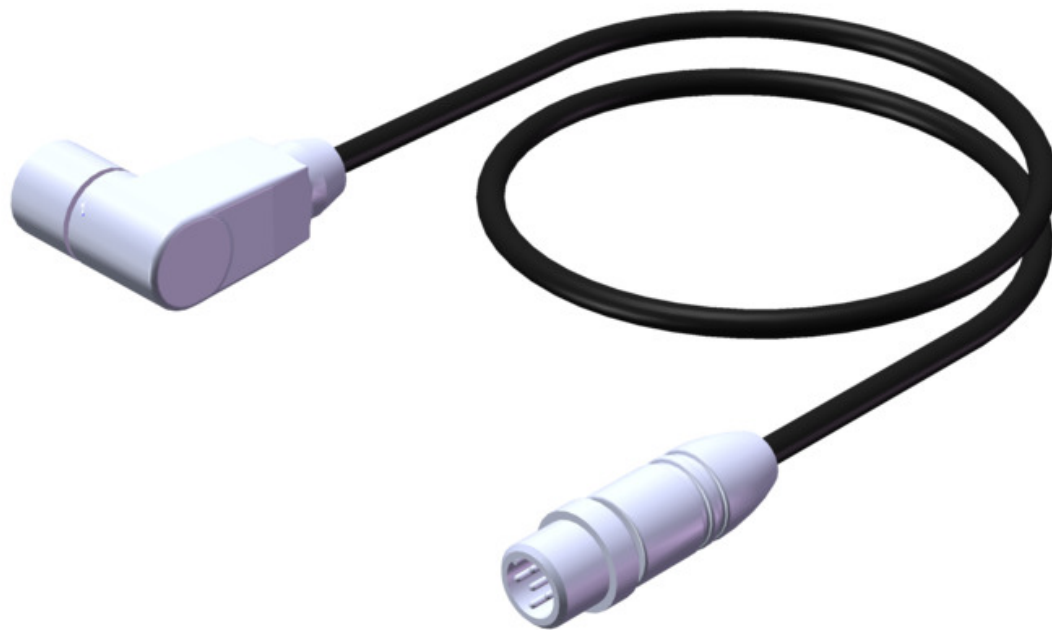


ITEM 115566 C-M12F05-05X025PU10,0-M12M05-115566

| Description | Technical data | Accessories | Downloads |
|-------------|----------------|-------------|-----------|
|-------------|----------------|-------------|-----------|



Features

- › M12 female plug, 5-pin (angled) to M12 plug connector (straight)
- › Connectors at both ends
- › PUR cable
- › Cable length 10 m
- › With cable exit C (left)

Mechanical values and environment

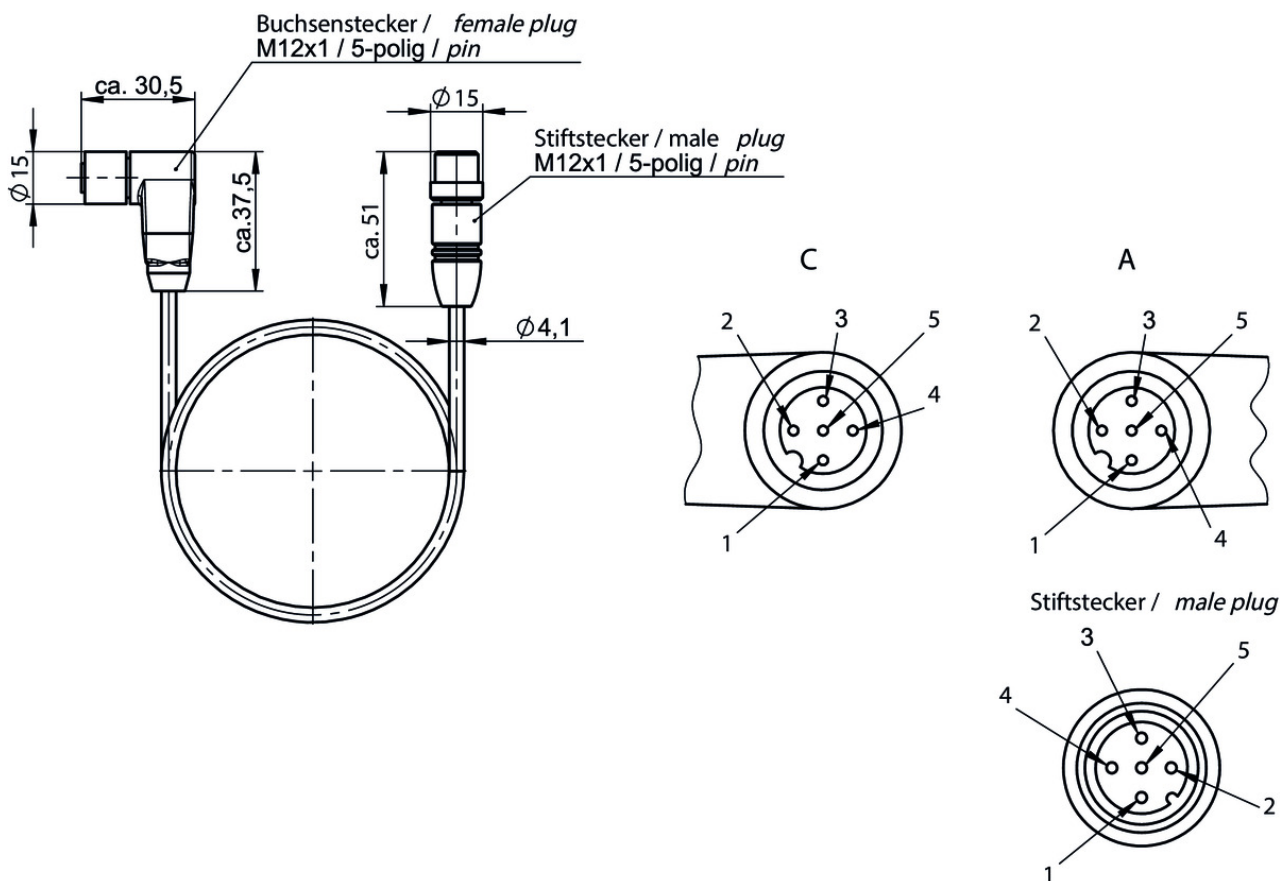
| | |
|-------------------------------|--|
| Sheath material | PUR |
| Conductor insulation material | PP |
| Drag chain suitability | No |
| Ambient temperature | static -25 ... +80 °C Dynamic -5 ... +80 °C |
| Number of conductors | 5 |
| Type of cable | straight |
| Cable length | 10 m |

| | | |
|-------------------------|---------|-----------------------|
| Cable diameter | Approx. | 4,1 mm |
| Conductor cross-section | | 0.25mm ² |
| Sheath color | | Black |
| Bending radius | static | 5 x cable diameter |
| | Dynamic | 10 x cable diameter |
| Connection 1 | | |
| Degree of protection | | IP67 |
| Plug lock material | | CuZn nickel-plated |
| Connection | | Plug connectors M12x1 |
| Connection type | | Socket |
| Cable outlet | | Angle |
| Number of pins | | 5 |
| Plug lock | | Screw connection |
| Plug housing material | | TPU |
| Connection 2 | | |
| Degree of protection | | IP67 |
| Plug lock material | | CuZn nickel-plated |
| Connection | | Plug connectors M12x1 |
| Connection type | | Plug |
| Cable outlet | | straight |
| Number of pins | | 5 |
| Plug lock | | Screw connection |
| Plug housing material | | TPU |

Electrical connection ratings

| | |
|---|------|
| Operating voltage | 30 V |
| Degree of contamination according to EN 60664-1 | 3 |

Dimension drawing



Catalogs

- ▼ Transpondercodierte Sicherheitsschalter - Verriegelungseinrichtungen und Zuhaltungen
 Transponder-coded safety switches - Interlocking devices and guard locking devices
 Interruptores de seguridad con codificación por transponder - Dispositivos de enclavamiento y bloqueos
 Interrupteurs de sécurité à codage par transpondeur - Dispositifs de verrouillage et interverrouillages

| | Doc. no. | Version | Language | Download |
|---|----------|----------|----------|----------|
| Transpondercodierte Sicherheitsschalter - Verriegelungseinrichtungen und Zuhaltungen | 127594 | 02-01/18 | | 5.2 MB |
| Interrupteurs de sécurité à codage par transpondeur - Dispositifs de verrouillage et interverrouillages | 137558 | 02-01/18 | | 5.2 MB |
| Interruptores de seguridad con codificación por transponder - Dispositivos de enclavamiento y bloqueos | 137560 | 02-01/18 | | 5.2 MB |
| Transponder-coded safety switches - Interlocking devices and guard locking devices | 127595 | 02-01/18 | | 5.1 MB |