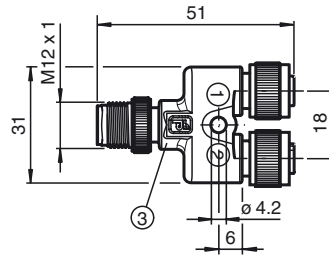




Dimensions



Model Number

V1S-T-V1

Y distributor, M12 connector on M12 socket/socket

Features

- Simple assembling of 2 signals to one M12 plug-in station
- Suitable for normally open contacts or 1 signal from antivalent sensors
- Immunity to vibration
- Gold plated contacts

Technical data

General specifications

| | |
|----------------|---|
| Number of pins | 4 |
| Coding | A |

Electrical specifications

| | | |
|--------------------|-------|---------|
| Operating voltage | U_B | 60 V |
| Operating current | I_B | 4 A |
| Contact resistance | | < 10 mΩ |

Ambient conditions

| | |
|---------------------|--------------------------------|
| Ambient temperature | -25 ... 90 °C (-13 ... 194 °F) |
| Pollution Degree | 3 |

Mechanical specifications

| | |
|----------------------|---|
| Degree of protection | IP65/IP67 |
| Connection | 1 x M12 connector, straight 2 x M12 straight sockets |

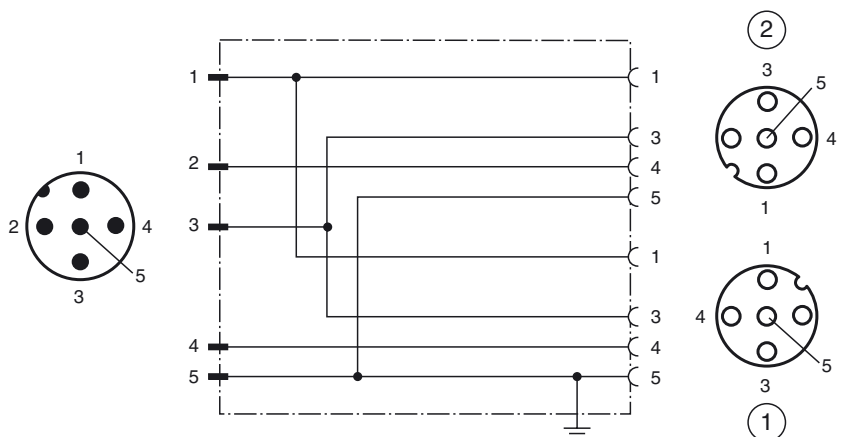
Material

| | |
|-----------------|---------------------------------|
| Contacts | CuZn |
| Contact surface | Ni/Au |
| Body | TPU |
| Slotted nut | Zinc die-casting, nickel-plated |
| Flammability | |
| Housing | 94 V-2 |

Compliance with standards and directives

| | |
|----------------------|----------|
| Standard conformity | |
| Degree of protection | EN 60529 |

Electrical connection



Release date: 2015-06-01 13:06 Date of issue: 2015-06-01 252968_eng.xml