



Y-Splitter

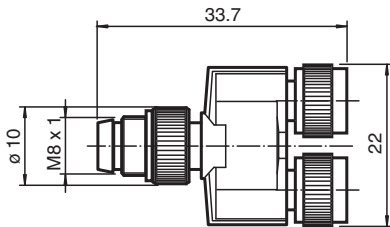
V31S-YEE-V31

- Parallel distributor for bus connection (all pins bridged)
- Degree of protection IP67
- UL listed for USA and Canada
- Knurled nut suitable for tool assembly
- Immunity to vibration, with mechanical latching

Y-Splitter M8 plug 4-pin to 2x M8 socket 4-pin, UL approved



Dimensions



Technical Data

General specifications

| Connector 1 | |
|---------------------------|--------------------------------|
| Connection | socket |
| Construction type | M8 |
| Style | straight |
| Locking | screw connection |
| Number of pins | 4 |
| Coding | A-coded |
| Connector 2 | |
| Connection | socket |
| Construction type | M8 |
| Style | straight |
| Locking | screw connection |
| Number of pins | 4 |
| Coding | A-coded |
| Connector 3 | |
| Connection | plug |
| Construction type | M8 |
| Style | straight |
| Locking | screw connection |
| Number of pins | 4 |
| Coding | A-coded |
| Electrical specifications | |
| Operating voltage | U _B max. 30 V AC/DC |

Release date: 2024-04-18 Date of issue: 2024-04-18 Filename: 211524_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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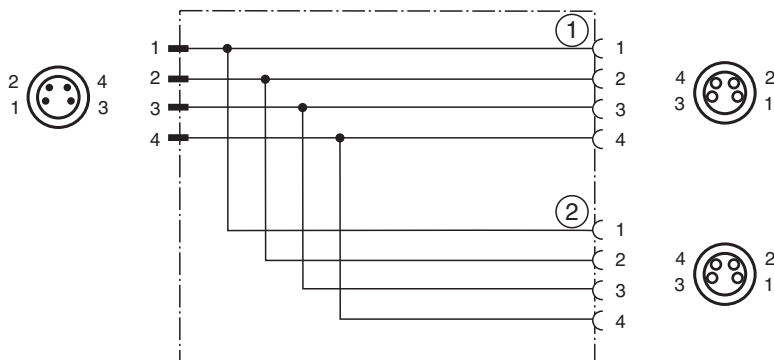
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PEPPERL+FUCHS

Technical Data

| | | |
|-----------------------------------|-------|------------------------------------|
| Operating current | I_B | max. 4 A |
| Conformity | | |
| Degree of protection | | EN 60529 |
| Plug connection | | connector M8 x 1 : IEC 61076-2-104 |
| Approvals and certificates | | |
| UL File Number | | E231213 |
| Ambient conditions | | |
| Ambient temperature | | -25 ... 90 °C (-13 ... 194 °F) |
| Pollution degree | | 3 |
| Mechanical specifications | | |
| Plug connector | | |
| Tightening torque | | 0.2 Nm |
| Loosening protection | | available |
| Tool installation | | straight knurling |
| Mating cycles | | min. 100 |
| Degree of protection | | IP65/IP67 |
| Mass | | 9 g |
| Material | | |
| Plug connector | | |
| Body | | TPU, black |
| Seal | | NBR |
| Contact surface | | Ni/Au |
| Flammability | | HB |

Connection Assignment



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