Product data sheet Characteristics

SR3NET01BD

Ethernet communication interface - for SR3 24V DC smart relay

Price*: 205.00 USD



| Main | |
|---------------------------|-------------------------------|
| Commercial Status | Commercialised |
| Range of product | Zelio Logic |
| Product or component type | Ethernet communication module |

Complementary

| Product compatibility | All modules with 24 V supply SR3 BBD |
|-----------------------------|---|
| Communication port protocol | Ethernet |
| Communication port support | 10/100BASE-T |
| Electrical connection | 1 connector RJ45 |
| Programming language | FBD |
| Connections - terminals | Screw terminals, 2 x 0.252 x 0.75 mm², 2418, flexible cable with cable end Screw terminals, 1 x 0.251 x 2.5 mm², 2414, flexible cable with cable end Screw terminals, 2 x 0.252 x 1.5 mm², 2316, solid cable Screw terminals, 1 x 0.251 x 2.5 mm², 2414, solid cable Screw terminals, 1 x 0.251 x 2.5 mm², 2414, semi-solid cable |
| Tightening torque | 4.42 lbf.in (0.5 N.m) |
| Local signalling | 1 LED for status (STS) 1 LED for communication (LK/ACT 10/100) |
| Product weight | 0.24 lb(US) (0.11 kg) |

Environment

| Product certifications | CSA |
|---------------------------------------|---|
| | C-Tick |
| | GOST |
| | UL |
| Standards | EN/IEC 60068-2-27 Ea |
| | EN/IEC 60068-2-6 Fc |
| | EN/IEC 61000-4-2 level 3 |
| | EN/IEC 61000-4-3 |
| | EN/IEC 61000-4-4 level 3 |
| | EN/IEC 61000-4-5 |
| IP degree of protection | IP40 (front panel) conforming to IEC 60529 |
| | IP20 (terminal block) conforming to IEC 60529 |
| Environmental characteristic | Low voltage directive conforming to EN/IEC 61131-2 |
| | EMC directive conforming to EN/IEC 61131-2 zone B |
| | EMC directive conforming to EN/IEC 61000-6-4 |
| | EMC directive conforming to EN/IEC 61000-6-3 |
| | EMC directive conforming to EN/IEC 61000-6-2 |
| Disturbance radiated/conducted | Class B conforming to EN 55022-11 group 1 |
| Pollution degree | 2 conforming to EN/IEC 61131-2 |
| Ambient air temperature for operation | -4131 °F (-2055 °C) conforming to IEC 60068-2-1 and IEC 60068-2-2 |
| | -4104 °F (-2040 °C) conforming to IEC 60068-2-1 and IEC 60068-2-2 |

| Ambient air temperature for storage | -40158 °F (-4070 °C) |
|-------------------------------------|---|
| Operating altitude | 6561.68 ft (2000 m) |
| Altitude transport | <= 10000 ft (3048 m) |
| Relative humidity | 95 % without condensation or dripping water |

Ordering and shipping details

| Category | 22378 - SR2,3 ZELIO 2 RELAYS |
|-----------------------|------------------------------|
| Discount Schedule | I |
| GTIN | 00785901570073 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.23 |
| Returnability | Y |
| Country of origin | FR |