

SR3MBU01BD

Modbus network slave communication module - for SR3 24 V DC smart relay

Product availability : Stock - Normally stocked in distribution facility



Main

Range of product	Zelio Logic
Product or component type	Modbus slave communication module
Wiring mode	2 or 4 wires

Complementary

Product compatibility	All modules with 24 V supply SR3 B...BD
Communication port protocol	Modbus
Communication port support	RS485
Electrical connection	1 connector RJ45
Transmission frame	RTU ASCII
Transmission rate	38400 bauds 1200 bauds 57600 bauds 19200 bauds 2400 bauds 28800 bauds 9600 bauds 4800 bauds
Parity	No Odd Even
Number of addresses	1...247
Programming language	FBD Ladder
Connections - terminals	Screw terminals, 1 x 0.25...1 x 2.5 mm ² , AWG 24...AWG 14, semi-solid cable Screw terminals, 1 x 0.25...1 x 2.5 mm ² , AWG 24...AWG 14, solid cable Screw terminals, 2 x 0.25...2 x 1.5 mm ² , AWG 23...AWG 16, solid cable Screw terminals, 1 x 0.25...1 x 2.5 mm ² , AWG 24...AWG 14, flexible cable with cable end Screw terminals, 2 x 0.25...2 x 0.75 mm ² , AWG 24...AWG 18, flexible cable with cable end
Tightening torque	4.42 lbf.in (0.5 N.m)

Local signalling	1 LED communication 1 LED power ON
Product weight	0.24 lb(US) (0.11 kg)

Environment

Product certifications	GOST C-Tick CSA GL UL
Standards	EN/IEC 60068-2-27 Ea EN/IEC 61000-4-3 EN/IEC 60068-2-6 Fc EN/IEC 61000-4-5 EN/IEC 61000-4-2 level 3 EN/IEC 61000-4-4 level 3
IP degree of protection	IP20 (terminal block) conforming to IEC 60529 IP40 (front panel) conforming to IEC 60529
Environmental characteristic	EMC directive conforming to EN/IEC 61000-6-2 EMC directive conforming to EN/IEC 61000-6-3 EMC directive conforming to EN/IEC 61000-6-4 EMC directive conforming to EN/IEC 61131-2 zone B Low voltage directive conforming to EN/IEC 61131-2
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	-4...131 °F (-20...55 °C) conforming to IEC 60068-2-1 and IEC 60068-2-2 -4...104 °F (-20...40 °C) conforming to IEC 60068-2-1 and IEC 60068-2-2
Ambient air temperature for storage	-40...158 °F (-40...70 °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	00785901824411
Nbr. of units in pkg.	1
Package weight(Lbs)	0.23000000000000001
Returnability	Y
Country of origin	FR

Contractual warranty

Warranty period	18 months
-----------------	-----------