Product data sheet
Characteristics

SR2COM01
communication interface - for smart relay Zelio Logic

Product availability: Stock - Normally stocked in distribution facility

Main

Range of product	Zelio Logic
Product or component type	Modem communication interface
Data backed up	Flash memory

Complementary

Kit composition	1 x SR2CBL07 Modem communication interface
Product compatibility	SR.B..... SR2E.....
Function available	Update firmware monitoring Transfer program Send alarm/receive instruction Send alarm to e-mail address
Number of messages	<= 28
Electrical data recording	Discrete and digital value Telephone/E-mail Date and time
[Us] rated supply voltage	12...24 V DC
Supply voltage limits	10...28.8 V
Supply current	<= 550 A 30 mA 12 V 30 mA 24 V
Power dissipation in W	1.1 W
Reverse polarity protection	With
Associated fuse rating	1 A
Electrical connection	1 cable Com-M specific to Zelio, RS232 serial, specific Zelio communication protocol link with the modem, AT commands 1 cable Com-Z specific to Zelio, specific Zelio communication protocol Zelio Logic smart relays SR.B..... and SR2 E..... Version (>= V3.1)
Insulation	1780 V optocoupler, connector type: Com-Z specific to Zelio By the cable SR2 CBL07, connector type: Com-M specific to Zelio
Connections - terminals	Screw terminals, 1 x 0.25...1 x 2.5 mm², AWG 24...AWG 14, flexible cable with cable end Screw terminals, 2 x 0.25...2 x 0.75 mm², AWG 24...AWG 18, flexible cable with cable end Screw terminals, 1 x 0.2...1 x 2.5 mm², AWG 25...AWG 14, semi-solid cable Screw terminals, 1 x 0.2...1 x 2.5 mm², AWG 25...AWG 14, solid cable Screw terminals, 2 x 0.2...2 x 1.5 mm², AWG 24...AWG 16, solid cable
Tightening torque	4.42 lbf.in (0.5 N.m)
Product weight	0.44 lb(US) (0.2 kg)

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Environment

Product certifications	CSA GOST C-Tick UL
Standards	EN/IEC 61000-4-5 EN/IEC 60068-2-6 Fc EN/IEC 61000-4-3 EN/IEC 61000-4-6 level 3 EN/IEC 60068-2-27 Ea EN/IEC 61000-4-2 level 3 EN/IEC 61000-4-4 level 3 EN/IEC 61000-4-11 EN/IEC 61000-4-12
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	00785901422457
Nbr. of units in pkg.	1
Package weight(Lbs)	0.46000000000000002
Returnability	Y
Country of origin	FR

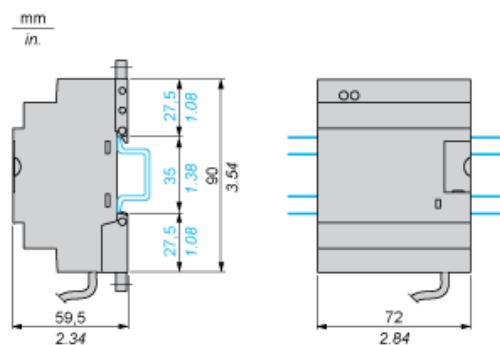## Offer Sustainability

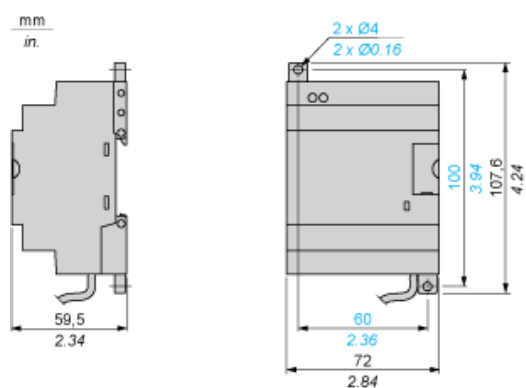|	
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - - - Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
- - - - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months

Communication Interface

Rail Mounting

Screw Mounting (Retractable Lugs)

Mouser Electronics

Authorized Distributor

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