## Product data sheet Characteristics

# SR2COM01

Data backed up

# Modem communication interface, Zelio Logic, for smart relay





# Main Range of Product Zelio Logic Product or Component Type Modem communication interface

Flash memory

#### Complementary

Kit composition	1 x SR2CBL07
	Modem communication interface
Product Compatibility	SR2E
	SR.B
Function Available	Update firmware monitoring
	Send alarm to e-mail address
	Send alarm/receive instruction
	Transfer program
Number of messages	28
Electrical data recording	Discrete and digital value
	Telephone/E-mail
	Date and time
[Us] rated supply voltage	1224 V DC
Supply voltage limits	1028.8 V
Maximum supply current	30 MA 12 V
	30 MA 24 V
	550 A
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 Com-Z specific to Zelio
modication	By the cable SR2 CBL07 Com-M specific to Zelio
Connections - terminals	Screw terminals, 1 x 0.21 x 2.5 mm² AWG 25AWG 14) semi-solid
	Screw terminals, 1 x 0.21 x 2.5 mm <sup>2</sup> AWG 25AWG 14) solid
	Screw terminals, 2 x 0.22 x 1.5 mm² AWG 24AWG 16) solid
	Screw terminals, 1 x 0.251 x 2.5 mm² AWG 24AWG 14) flexible with cable
	end
	Screw terminals, 2 x 0.252 x 0.75 mm <sup>2</sup> AWG 24AWG 18) flexible with cable end
Tightening torque	4.43 lbf.in (0.5 N.m)
Net Weight	0.44 lb(US) (0.2 kg)

#### Environment

Product Certifications	GOST[RETURN]CSA[RETURN]C-tick[RETURN]UL
Standards	IEC 61000-4-11 IEC 61000-4-3 IEC 60068-2-27 Ea IEC 61000-4-4 level 3 IEC 61000-4-12 IEC 61000-4-5 IEC 61000-4-2 level 3 IEC 61000-4-6 level 3 IEC 60068-2-6 Fc
IP degree of protection	IP20 IEC 60529 terminal block) IP40 IEC 60529 front panel)
Environmental characteristic	EMC directive IEC 61000-6-2 EMC directive IEC 61000-6-3 EMC directive IEC 61000-6-4 EMC directive IEC 61131-2 zone B Low voltage directive IEC 61131-2
Disturbance radiated/conducted	Class B IEC 55022-11 Group 1
Pollution degree	2 IEC 61131-2
Ambient air temperature for operation	-4104 °F (-2040 °C) IEC 60068-2-1 and IEC 60068-2-2 -4131 °F (-2055 °C) 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)
Maximum altitude transport	10000.00 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	3389110550207
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.70 in (6.858 cm)
Package 1 Width	4.10 in (10.414 cm)
Package 1 Length	5.30 in (13.462 cm)
Package 1 Weight	7.36 oz (208.655 g)
Unit Type of Package 2	S03
Number of Units in Package 2	20
Package 2 Height	11.81 in (30 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	10.64 lb(US) (4.826 kg)

#### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration

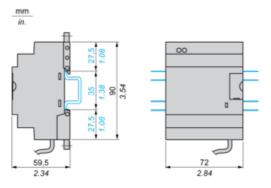
RoHS exemption information	₽¥Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
PVC free	Yes
Contractual warranty	
Warranty	18 months

# Product data sheet Dimensions Drawings

# SR2COM01

#### Communication Interface

#### Rail Mounting



#### Screw Mounting (Retractable Lugs)



