# Product data sheet Characteristics

# SR2COM01

# communication interface - for smart relay Zelio Logic

Product availability: Stock - Normally stocked in distribution facility



Price\*: 230.00 USD



### Main

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

#### Complementary

o o in promonitor y		
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	A  1 cable Com-M specific to Zelio, RS232 serial, specific Zelio communication protocol link with the modem, AT commands	

<sup>\*</sup> Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.



	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 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 mm² 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 mm² 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**

LITTION		
Product certifications	GOST CSA C-tick UL	
Standards	EN/IEC 61000-4-11 EN/IEC 61000-4-3 EN/IEC 60068-2-27 Ea EN/IEC 61000-4-4 level 3 EN/IEC 61000-4-12 EN/IEC 61000-4-5 EN/IEC 61000-4-2 level 3 EN/IEC 61000-4-6 level 3 EN/IEC 60068-2-6 Fc	
IP degree of protection	IP20 IEC 60529 terminal block) IP40 IEC 60529 front panel)	
Environmental characteristic	EMC directive EN/IEC 61000-6-2 EMC directive EN/IEC 61000-6-3 EMC directive EN/IEC 61000-6-4 EMC directive EN/IEC 61131-2 zone B Low voltage directive EN/IEC 61131-2	
Disturbance radiated/conducted	Class B EN 55022-11 group 1	
Pollution degree	2 EN/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

ordering and emphing details	
Category	22378 - SR2,3 ZELIO 2 RELAYS
Discount Schedule	I
GTIN	00785901422457
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No
Country of origin	FR

## Packing Units

Package 1 Height	0.700 dm	
Package 1 width	1.350 dm	
Package 1 Length	1.000 dm	

## Offer Sustainability

Sustainable offer status	Green Premium product	



California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds known to the State of California to cause Carcinogen & Reproductive harm. For more information www.p65warnings.ca.gov	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration	
Mercury free	Yes	
RoHS exemption information	Yes	
China RoHS Regulation	China RoHS declaration	
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	

Life Is On	Schneider
------------	-----------