



### Main

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

### Complementary

|                             |   |
|-----------------------------|---|
| Kit composition             | 1 x SR2CBL07<br>Modem communication interface   |
| Product compatibility       | SR.B.....<br>SR2E.....  |
| Function available          | Send alarm/receive instruction<br>Send alarm to e-mail address<br>Transfer program<br>Update firmware monitoring  |
| Number of messages          | <= 28   |
| Electrical data recording   | Date and time<br>Discrete and digital value<br>Telephone/e-mail   |
| [Us] rated supply voltage   | 12...24 V DC  |
| Supply voltage limits       | 10...28.8 V   |
| Supply current              | <= 550 A<br>30 mA 12 V<br>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<br>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<br>By the cable SR2 CBL07, connector type: Com-M specific to Zelio  |
| Connections - terminals     | Screw terminals, 1 x 0.25...1 x 2.5 mm <sup>2</sup> , AWG 24...AWG 14, flexible cable with cable end<br>Screw terminals, 2 x 0.25...2 x 0.75 mm <sup>2</sup> , AWG 24...AWG 18, flexible cable with cable end<br>Screw terminals, 1 x 0.2...1 x 2.5 mm <sup>2</sup> , AWG 25...AWG 14, semi-solid cable<br>Screw terminals, 1 x 0.2...1 x 2.5 mm <sup>2</sup> , AWG 25...AWG 14, solid cable<br>Screw terminals, 2 x 0.2...2 x 1.5 mm <sup>2</sup> , 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)  |

### Environment

|                        |   |
|------------------------|---|
| product certifications | CSA<br>C-Tick<br>GOST<br>UL   |
| standards              | EN/IEC 60068-2-27 Ea<br>EN/IEC 60068-2-6 Fc<br>EN/IEC 61000-4-11<br>EN/IEC 61000-4-12 |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

EN/IEC 61000-4-2 level 3  
 EN/IEC 61000-4-3  
 EN/IEC 61000-4-4 level 3  
 EN/IEC 61000-4-5  
 EN/IEC 61000-4-6 level 3

|                                       |   |
|---------------------------------------|---|
| IP degree of protection               | IP20 (terminal block) conforming to IEC 60529<br>IP40 (front panel) conforming to IEC 60529   |
| environmental characteristic          | EMC directive conforming to EN/IEC 61000-6-2<br>EMC directive conforming to EN/IEC 61000-6-3<br>EMC directive conforming to EN/IEC 61000-6-4<br>EMC directive conforming to EN/IEC 61131-2 zone B<br>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<br>-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   |

### Offer Sustainability

WARNING: This product can expose you to chemicals including:

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Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.

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For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

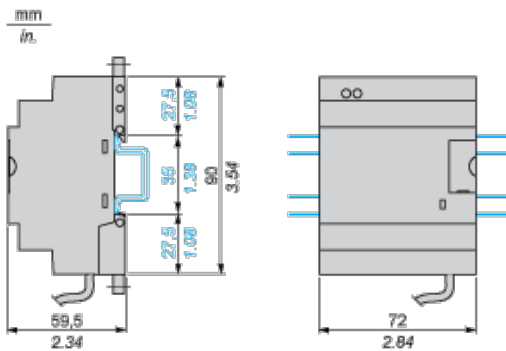
For more information go to [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov)

### Contractual warranty

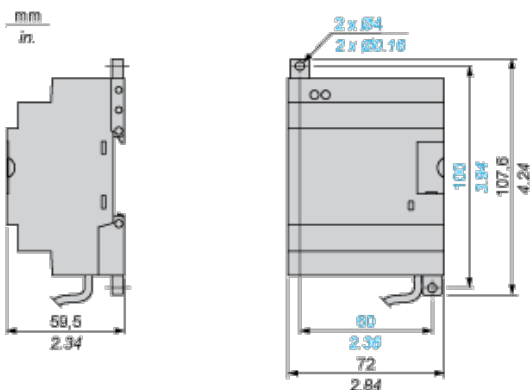
Warranty period 18 months

### Communication Interface

#### Rail Mounting



#### Screw Mounting (Retractable Lugs)



## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

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<http://moschip.ru/get-element>

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

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Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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