

Product datasheet

Specifications



modem interface - GSM - for communication interface SR2COM01

Local distributor code:
389838320 SR2MOD02

- ⚠ Discontinued on: 1 Jun 2023
- ⚠ To be end-of-service on: 1 Jun 2026

⚠ To be discontinued

EAN Code: 3389119203999

Main

Range Of Product	Zelio Logic
Product Or Component Type	GSM modem
Type Of Modem	Type quad band 900/1800 MHz, 850/1900 MHz
Data Backed Up	Flash memory

Complementary

Kit Composition	GSM modem Fixing on DIN rail (assembled with the GSM modem) 1 supply cable 1 antenna with cable 2 lugs for plate mounting
Function Available	Send alarm/receive instruction Send alarm to e-mail address Transfer program Update firmware monitoring
Number Of Messages	28
Electrical Data Recording	Telephone/e-mail Discrete and digital value Date and time
[Us] Rated Supply Voltage	12...24 V DC
Supply Voltage Limits	5.5...32 V
Maximum Supply Current	165 mA at 12 V 87 A at 24 V 2100 mA at 5.5 V
Power Dissipation In W	2.1 W
Associated Fuse Rating	2.5 A
Electrical Connection	1 cable Com-M Com-M specific to Zelio RS232 serial, specific Zelio communication protocol for link with the modem, AT commands 1 antenna with cable 1 cable 1 cable Com-Z Com-Z specific to Zelio, specific Zelio communication protocol for Zelio Logic smart relays SR.B..... and SR2 E..... Version (>= V3.1) Supply cable
Cable Length	1.5 m supply cable 2.5 m antenna with cable
Insulation	1780 V optocoupler, connector type: Com-Z specific to Zelio By the cable SR2 CBL07, connector type: Com-M specific to Zelio

Disclaimer: 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

Connections - Terminals	Screw terminals, 1 x 0.25...1 x 2.5 mm² (AWG 24...AWG 14) flexible with cable end Screw terminals, 2 x 0.25...2 x 0.75 mm² (AWG 24...AWG 18) flexible with cable end Screw terminals, 1 x 0.25...1 x 2.5 mm² (AWG 24...AWG 14) semi-solid Screw terminals, 1 x 0.25...1 x 2.5 mm² (AWG 24...AWG 14) solid Screw terminals, 2 x 0.25...2 x 1.5 mm² (AWG 23...AWG 16) solid
Tightening Torque	0.5 N.m
Net Weight	0.335 kg

Environment

Product Certifications	UL PTCRB GOST CSA IC FCC part 15 standard C-Tick
Standards	EN/IEC 60068-2-6 Fc EN/IEC 60068-2-32
Electromagnetic Compatibility	Conducted and radiated emissions class B group 1 conforming to EN 55022-11
Ip Degree Of Protection	IP31 conforming to IEC 60529
Environmental Characteristic	Low voltage directive conforming to EN/IEC 60950-1 R and TTE directive conforming to ETSI EN 301419-1 R and TTE directive conforming to ETSI EN 301 489-7 R and TTE directive conforming to ETSI EN 301 511 EMC directive conforming to ETSI EN 301 489-1
Pollution Degree	2 conforming to EN/IEC 61131-2
Ambient Air Temperature For Operation	-20...55 °C conforming to IEC 60068-2-2 -20...55 °C conforming to IEC 60068-2-2
Ambient Air Temperature For Storage	-40...70 °C
Operating Altitude	2000 m
Maximum Altitude Transport	3048 m
Relative Humidity	0...95 % at 55 °C without condensation 0...95 % without condensation, during storage

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	7.5 cm
Package 1 Length	14.7 cm
Package 1 Weight	318.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	20
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	6.895 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

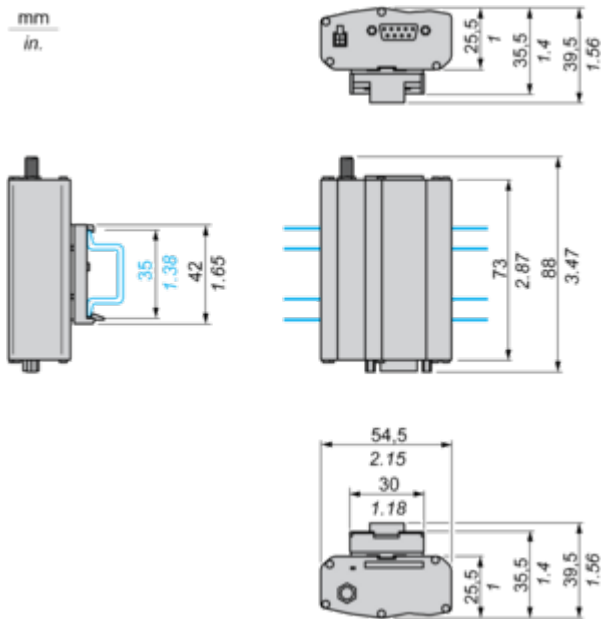
Well-being performance

✓	Mercury Free	
✓	Rohs Exemption Information	Yes
✓	Pvc Free	
Reach Regulation		REACH Declaration
Eu Rohs Directive		Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation		China RoHS declaration

Dimensions Drawings

GSM Modem

Rail Mounting



Screw Fixing

