Product datasheet

Specifications

Green Premium™

Ethernet communication interface - for SR3 24V DC smart relay

Local distributor code:

398051279 SR3NET01BD

EAN Code: 3389119208505

Main

Range Of Product	Zelio Logic
Product Or Component Type	Ethernet communication module

Complementary

Product Compatibility	All modules with 24 V supply SR3 B...BD
Communication Port Protocol	Ethernet
Communication Port Support	10/100BASE-T
Electrical Connection	1 connector RJ45
Programming Language	FBD
Connections - Terminals	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 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
Tightening Torque	0.5 N.m
Local Signalling	1 LED for communication (LK/ACT 10/100) 1 LED for status (STS)
Net Weight	0.11 kg

Environment

Product Certifications	CSA C-Tick GOST UL
Standards	IEC 61000-4-4 level 3 IEC 61000-4-5 IEC 61000-4-2 level 3 IEC 61000-4-3 IEC 60068-2-6 Fc IEC 60068-2-27 Ea
Ip Degree Of Protection	IP20 (terminal block) conforming to IEC 60529 IP40 (front panel) conforming to IEC 60529
Environmental Characteristic	EMC directive conforming to IEC 61000-6-2 EMC directive conforming to IEC 61000-6-3 EMC directive conforming to IEC 61000-6-4 EMC directive conforming to IEC 61131-2 zone B Low voltage directive conforming to IEC 61131-2
Disturbance Radiated/Conducted	Class B conforming to EN 55022-11 group 1
Pollution Degree	2 conforming to IEC 61131-2
Ambient Air Temperature For Operation	-20…40 °C conforming to IEC 60068-2-1 and IEC 60068-2-2 -20…55 °C conforming to IEC 60068-2-1 and IEC 60068-2-2

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

Ambient Air Temperature For Storage	-40…70 °C
Operating Altitude	2000 m
Maximum Altitude Transport	3048 m
Relative Humidity	95 % without condensation or dripping water

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.0 cm
Package 1 Width	6.5 cm
Package 1 Length	11.0 cm
Package 1 Weight	109.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	48
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	5.78 kg

Contractual warranty

Warranty	18 months

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-CO_2 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 >

Transparency RoHS/REACh

Well-being performance

Mercury Free	
Rohs Exemption Information	Yes
Pvc Free	

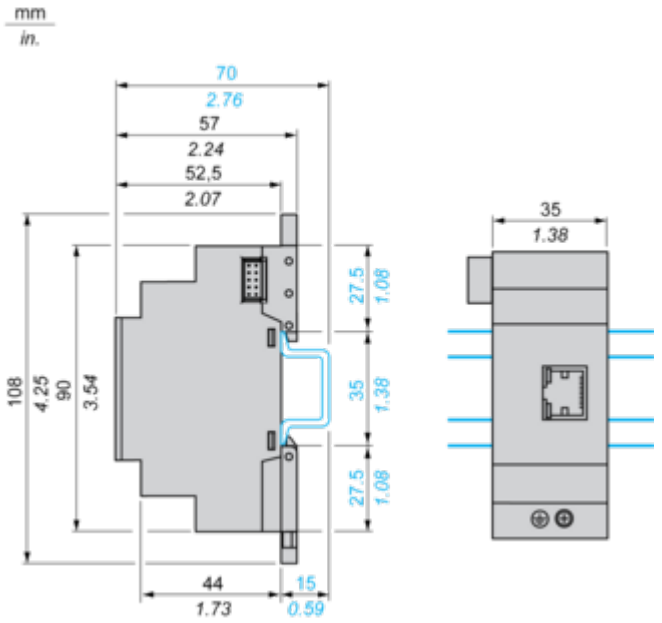
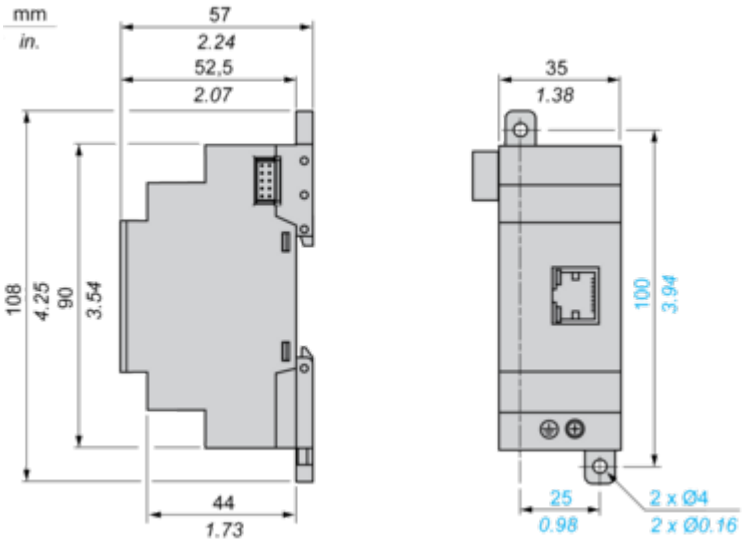
Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

Dimensions Drawings

Communication Modules

Rail Mounting



Screw Mounting (Retractable Lugs)