

communication interface, Zelio Logic SR2 SR3, Ethernet, for SR3 24V DC, smart relay

SR3NET01BD

Main

Range of product	Zelio Logic
Product or component type	Ethernet communication module

Complementary

Product compatibility	All modules with 24 V supply SR3 BBD	
Communication port protocol	Ethernet	
Communication port support	10/100BASE-T	
Electrical connection	1 connector RJ45	
Programming language	FBD	
Connections - terminals	Screw terminals, 1 x 0.251 x 2.5 mm² (AWG 24AWG 14) semi-solid Screw terminals, 1 x 0.251 x 2.5 mm² (AWG 24AWG 14) solid Screw terminals, 2 x 0.252 x 1.5 mm² (AWG 23AWG 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	0.5 N.m	
Local signalling	1 LED for communication (LK/ACT 10/100) 1 LED for status (STS)	
Product 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	-2040 °C conforming to IEC 60068-2-1 and IEC 60068-2-2	
operation	-2055 °C conforming to IEC 60068-2-1 and IEC 60068-2-2	

Ambient air temperature for storage	-4070 °C
Operating altitude	2000 m
Maximum altitude transport	3048 m
Relative humidity	95 % without condensation or dripping water

Packing Units

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.000 cm
Package 1 Width	6.500 cm
Package 1 Length	11.000 cm
Package 1 Weight	109.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	48
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	5.780 kg

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

☑ Environmental footprint	
Total lifecycle Carbon footprint	53
Environmental Disclosure	Product Environmental Profile

Use Better

⊗ Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	Ab7a5df6-4d23-4fb1-96de-7c15d64130aa
REACh Regulation	REACh Declaration
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
PVC free	Yes

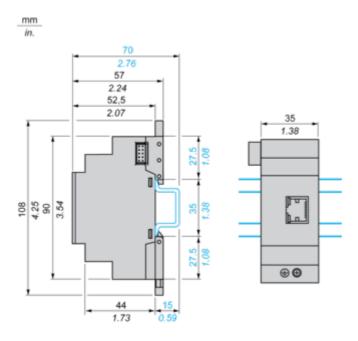
Use Again

○ Repack and remanufacture		
End of life manual availability	End of Life Information	
Take-back	No	
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

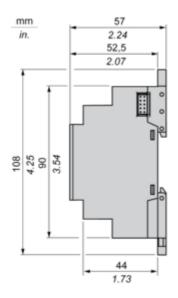
Dimensions Drawings

Communication Modules

Rail Mounting



Screw Mounting (Retractable Lugs)



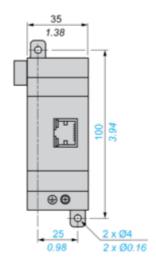


Image of product / Alternate images

Alternative







