

Product data sheet

Characteristics

RSLZVA1

screw socket equipped with LED and protection circuit, 12-24 V

Product availability : Stock - Normally stocked in distribution facility

Price* : 7.20 USD



Main

Range of product	Zelio Relay
Product or component type	Socket
Contact terminal arrangement	Separate
Product compatibility	Plug-in relay, RSL, 1 C/O, control circuit 12 V DC Plug-in relay, RSL, 1 C/O, control circuit 24 V DC
Shape of pin	Flat
Device short name	RSLZ
Sale per indivisible quantity	10
Switching voltage	12 V AC/DC 24 V AC/DC

Complementary

[Ith] conventional free air thermal current	6 A
System Voltage	< 300 V AC
Tightening torque	<= 4.42 lbf.in (0.5 N.m) (M2.5)
Fixing mode	Plastic compression spring mounting on 35 mm symmetrical DIN rail
Marking	CE
CAD overall width	0.24 in (6.2 mm)
CAD overall height	3.09 in (78.6 mm)
CAD overall depth	3.74 in (95 mm)
Product weight	0.05 lb(US) (0.023 kg)
Rated operational voltage limits	11.4...14.4 V 21.6...28.8 V

Environment

Connections - terminals	Connector, 1 x 0.2...1 x 2.5 mm ² / AWG 24...AWG 14 flexible cable with cable end
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Connector, 1 x 0.2...1 x 2.5 mm² / AWG 24...AWG 14 solid cable without cable end

Standards	UL 508 IEC 61984
Product certifications	GOST CSA
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Ambient air temperature for operation	-40...158 °F (-40...70 °C)
IP degree of protection	IP20 conforming to EN/IEC 60529
Dielectric strength	2500 V

Ordering and shipping details

Category	21127 - ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
GTIN	00785901946199
Nbr. of units in pkg.	10
Package weight(Lbs)	7.0000000000000007E-2
Returnability	Y
Country of origin	CN

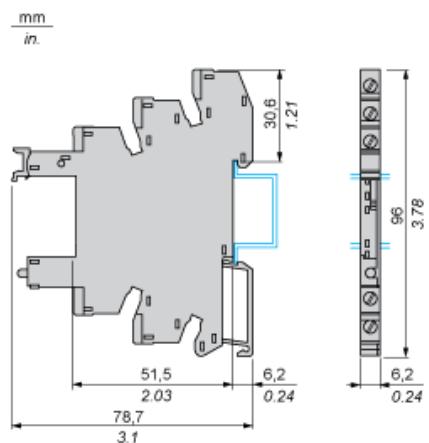
Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1320 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available

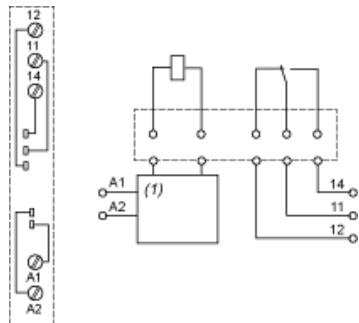
Contractual warranty

Warranty period	18 months
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Dimensions



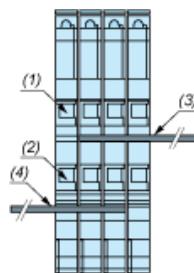
Wiring Diagram



(1) Protection circuit

Example of RSLZ2 Bus Jumper Mounting on Sockets

Side View



- (1) A1
- (2) A2
- (3) Bus jumper polarity A1
- (4) Bus jumper polarity A2