# Product data sheet

Specifications





socket equipped with LED and protection circuit, Harmony Electromechanical Relays, for RSL1 relays, srew connec to r, 110V AC DC

RSLZVA3

Product availability: Stock - Normally stocked in distribution facility

#### Price\*: 19.64 USD

#### Main

Range of Product	Harmony Electromechanical Relays
Device short name	RSLZ
Product or Component Type	Socket
device presentation	Basic element
Product compatibility	Plug-in relay RSL 1 C/O 60 V DC Plug-in relay RSL
Contacts type and composition	1 C/O
[Ith] conventional free air thermal current	6 A
Switching voltage	110 V AC/DC
Rated operational voltage limits	88126.5 V
[Ue] rated operational voltage	< 300 V AC

## Complementary

Group of product	RSL_CON_110
Shape of pin	Flat
Contact terminal arrangement	Separate
Connections - terminals	Connector, 1 x 0.21 x 2.5 mm <sup>2</sup> AWG 24AWG 14) flexible with cable end Connector, 1 x 0.21 x 2.5 mm <sup>2</sup> AWG 24AWG 14) solid without cable end
Compatibility code	RSLZ
Tightening torque	< 0.4 N.m M2.5
Fixing mode	Plastic compression spring (35 mm symmetrical DIN rail)
[Uimp] rated impulse withstand voltage	3.6 kV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
CAD overall width	0.2 in (6.2 mm)
CAD overall height	3.09 in (78.6 mm)
CAD overall depth	3.7 in (95 mm)

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Net Weight

0.051 lb(US) (0.023 kg)

## Environment

IP degree of protection	IP20 conforming to IEC 60529
Standards	IEC 61984 UL 508
Product Certifications	GOST CSA
Marking	CE
Ambient Air Temperature for Storage	-40.000000000185.0000000000 °F (-4085 °C)
Ambient Air Temperature for Operation	-40.000000000131.000000000 °F (-4055 °C)

# Ordering and shipping details

Category	US10CP221127	
Discount Schedule	0CP2	
GTIN	3606480078040	
Returnability	Yes	
Country of origin	CN	

# **Packing Units**

-		
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	0.276 in (0.700 cm)	
Package 1 Width	3.150 in (8.000 cm)	
Package 1 Length	3.937 in (10.000 cm)	
Package 1 Weight	0.811 oz (23.000 g)	
Unit Type of Package 2	BB1	
Number of Units in Package 2	10	
Package 2 Height	2.756 in (7.000 cm)	
Package 2 Width	3.465 in (8.800 cm)	
Package 2 Length	4.134 in (10.500 cm)	
Package 2 Weight	9.065 oz (257.000 g)	
Unit Type of Package 3	S03	
Number of Units in Package 3	300	
Package 3 Height	11.811 in (30.000 cm)	
Package 3 Width	11.811 in (30.000 cm)	
Package 3 Length	15.748 in (40.000 cm)	
Package 3 Weight	18.208 lb(US) (8.259 kg)	

## **Contractual warranty**

Warranty

18 months

# Sustainability Screen Premium

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> 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

Reach Free Of Svhc

Rohs Exemption Information Yes

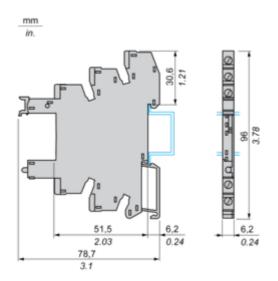
## **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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
California Proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

# Product data sheet

### **Dimensions Drawings**

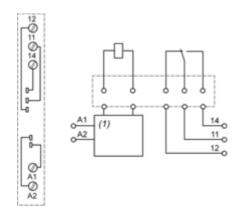
#### Dimensions



## Product data sheet

#### Connections and Schema

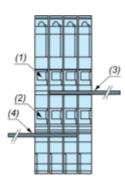
#### Wiring Diagram



#### (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