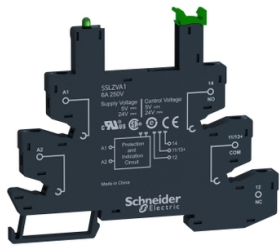


Product data sheet

Specifications



Harmony, Socket, 6 A, relay type SSL, screw connector, 110 V AC/ DC

SSLZVA3

⚠ Discontinued on: Jul 14, 2021

⚠ End-of-service on: Dec 31, 2021

⚠ Discontinued

**Product availability: Non-Stock - Not normally stocked in
distribution facility**

Main

Range of Product	Harmony Relay
Device short name	SSLZ
Product or Component Type	Socket
Product compatibility	Solid state relay SSL NO 110 V AC Solid state relay SSL NO 110 V DC
[Ith] conventional free air thermal current	6 A
Switching voltage	110 V AC/DC
[Ue] rated operational voltage	< 250 V AC/DC

Complementary

Shape of pin	Flat
Contact terminal arrangement	Separate
Connections - terminals	Screw clamp terminals, 1 x 0.2...1 x 2.5 mm² 24 AWG...14 AWG) solid without cable end Screw clamp terminals, 1 x 0.2...1 x 2.5 mm² 24 AWG...14 AWG) flexible with cable end
Tightening torque	< 0.4 N.m M2.5
Fixing mode	Clip-on (35 mm DIN rail)
Sale per indivisible quantity	10
Local signalling	LED (green) for input status
Width	0.2 in (6.2 mm)
Height	4.0 in (101 mm)
Depth	3.09 in (78.6 mm)
Net Weight	0.0628 lb(US) (0.0285 kg)

Environment

Standards	IEC 61984
Product Certifications	CSA C22-2 No 14 UL 508
Marking	CE
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)

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

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 Operation	-40...158 °F (-40...70 °C)
IP Degree of Protection	IP20
Flame retardance	V0 conforming to UL 94

Ordering and shipping details

Category	US10CP221127
Discount Schedule	0CP2
GTIN	3606480580147
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Contractual warranty

Warranty (in months)	18
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Environmental Data

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](#) >

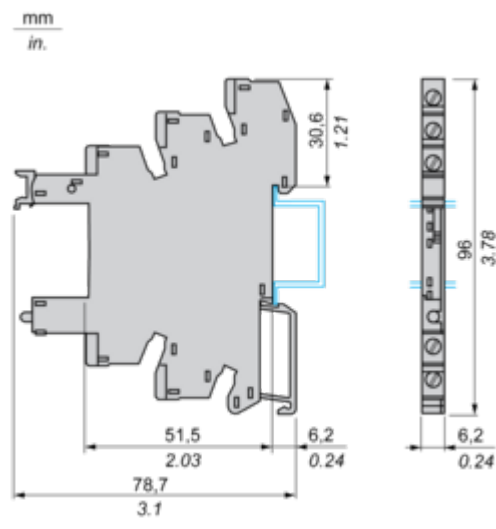
[How we assess product sustainability](#) >

Use Better

Materials and Substances	
EU RoHS Directive	Compliant
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

Dimensions Drawings

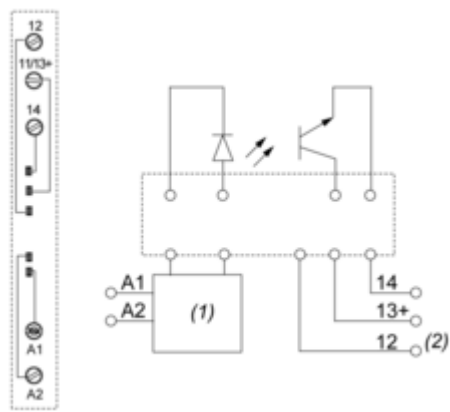
Dimensions



Connections and Schema

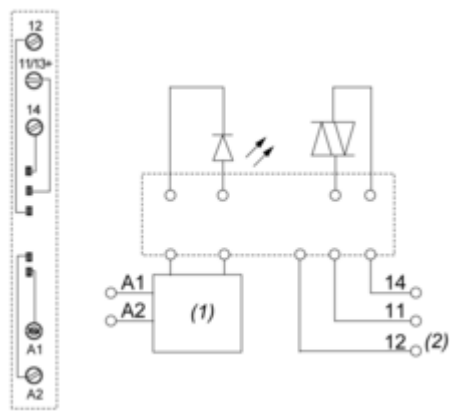
Wiring Diagram

Wiring Diagram for DC Output



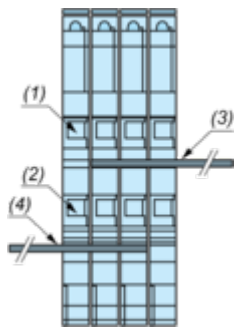
- (1) Protection circuit
- (2) Terminal 12 is not in use for SSL Relay

Wiring Diagram for AC Output



- (1) Protection circuit
- (2) Terminal 12 is not in use for SSL Relay

Example of RSLZ2 Bus Jumper Mounting on Sockets



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

