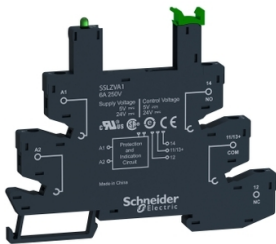


Product datasheet

Specifications



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

SSLZVA3

Discontinued on: 22 Oct 2021

Discontinued

Main

Range Of Product	Harmony Relay
Device Short Name	SSLZ
Product Or Component Type	Socket
Product Compatibility	Solid state relay SSL with NO contact at 110 V AC Solid state relay SSL with NO contact at 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 mm ² (AWG 24...AWG 14) solid without cable end Screw clamp terminals, 1 x 0.2...1 x 2.5 mm ² (AWG 24...AWG 14) flexible with cable end
Tightening Torque	< 0.4 N.m for M2.5 screw(s)
Fixing Mode	Clip-on (35 mm DIN rail)
Sale Per Indivisible Quantity	10
Local Signalling	LED (green) for input status
Width	6.2 mm
Height	101 mm
Depth	78.6 mm
Net Weight	0.0285 kg

Environment

Standards	IEC 61984
Product Certifications	CSA C22-2 No 14 UL 508
Marking	CE
Ambient Air Temperature For Storage	-40...85 °C
Ambient Air Temperature For Operation	-40...70 °C

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

Ip Degree Of Protection	IP20
Flame Retardance	V0 conforming to UL 94

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

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-CO₂ 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

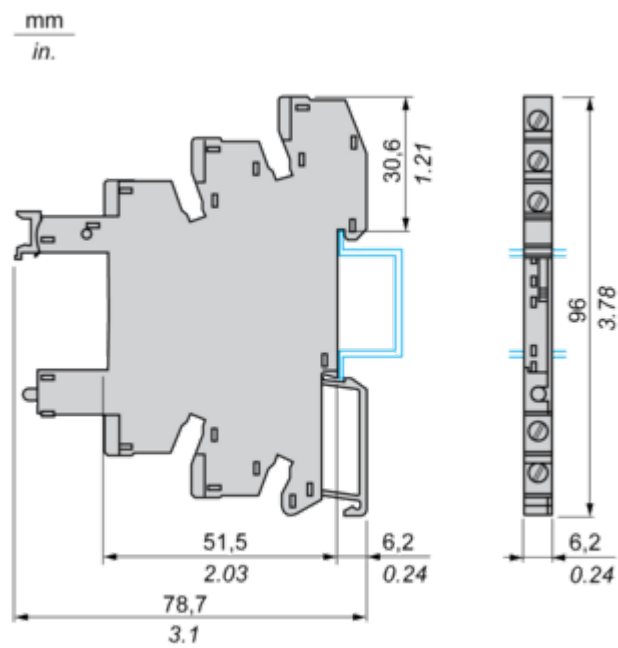
✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes

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
Circularity Profile	End of Life Information

Dimensions Drawings

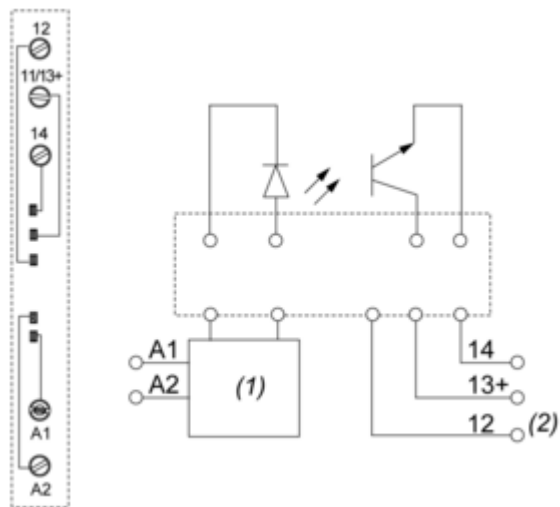
Dimensions



Connections and Schema

Wiring Diagram

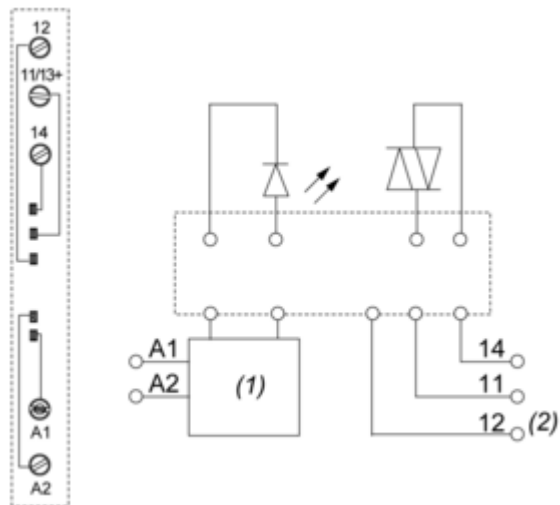
Wiring Diagram for DC Output



(1) Protection circuit

(2) Terminal 12 is not in use for SSL Relay

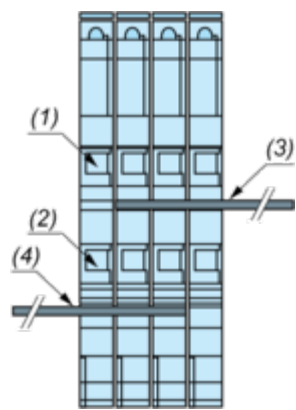
Wiring Diagram for AC Output



(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