Specifications





socket SSL - 6 A - 230 V AC/DCscrew clamp - for relay SSL

SSLZVA4

() Discontinued on: 23 Jan 2021

① 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 230 V AC Solid state relay SSL with NO contact at 230 V DC	
[Ith] conventional free air thermal current	6 A	
Switching voltage	230 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 0.21 x 2.5 mm ² (AWG 24AWG 14) solid without cable end Screw clamp terminals, 1 x 0.21 x 2.5 mm ² (AWG 24AWG 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	UL 508 CSA C22-2 No 14
marking	CE
Ambient air temperature for storage	-4085 °C
Ambient air temperature for operation	-4070 °C

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
Package 1 Height	9.6 cm
Package 1 Width	0.62 cm
Package 1 Length	7.9 cm
Package 1 Weight	31 g

Sustainability Screen Premium

Green PremiumTM 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-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

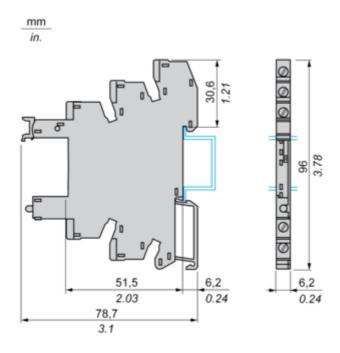
Reach Free Of Svhc
 Toxic Heavy Metal Free
 Mercury Free
 Rohs Exemption Information Yes

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

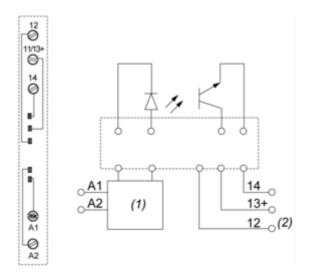
Dimensions



Connections and Schema

Wiring Diagram

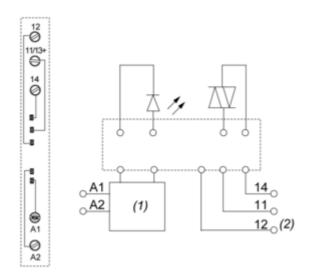
Wiring Diagram for DC Output



(1) Protection circuit

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

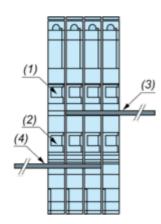
Wiring Diagram for AC Output



(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