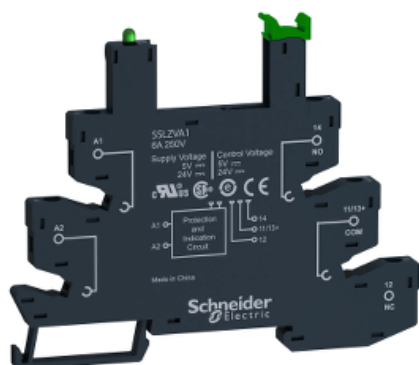


Price* : 4.95 GBP



Main

Range of product	Harmony Relay
Product or component type	Socket
Device short name	SSLZ
Sale per indivisible quantity	10

Complementary

Contact terminal arrangement	Separate
Product compatibility	Solid state relay SSL with NO contact at 24 V DC Solid state relay SSL with NO contact at 5 V DC
Shape of pin	Flat
[Ith] conventional free air thermal current	6 A
[Ith] conventional free air thermal current	6 A
[Ue] rated operational voltage	< 250 V DC
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	< 0.5 N.m for M2.5 screw(s)
Fixing mode	Clip-on (35 mm DIN rail)
Switching voltage	5 V DC 24 V DC
Local signalling	LED (green)input status:
Width	6.2 mm
Height	101 mm
Depth	78.6 mm
Product weight	0.0285 kg

Environment

Flame retardance	V0 conforming to UL 94
Standards	IEC 61984
Product certifications	CSA C22-2 No 14 RoHS REACH UL 508
Marking	CE
Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-40...70 °C
IP degree of protection	IP20
Dielectric strength	2500 V

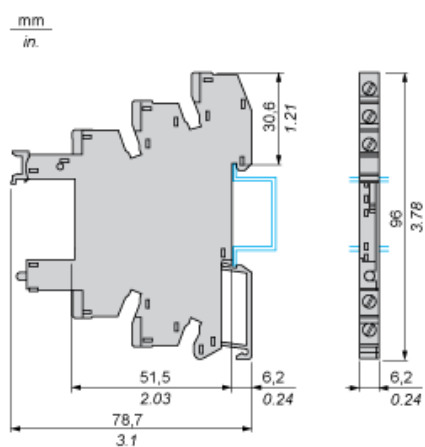
Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Contractual warranty

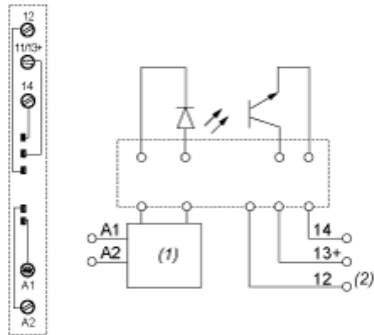
Warranty	18 months
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Dimensions



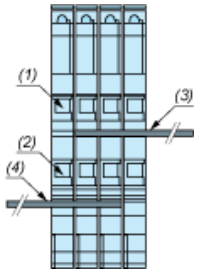
Wiring Diagram

Wiring Diagram for DC 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