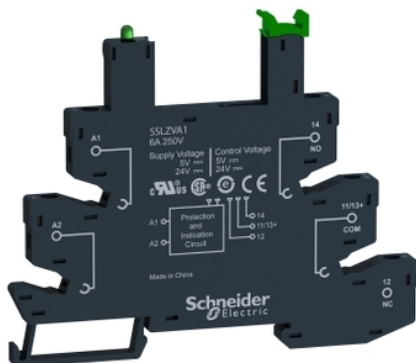


Product availability: Stock - Normally stocked in distribution facility



## Main

Range of product	Zelio 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 110 V AC Solid state relay SSL with NO contact at 110 V DC
Shape of pin	Flat
[Ith] conventional free air thermal current	6 A
[Ith] conventional free air thermal current	6 A
System Voltage	< 250 V AC/DC
Connections - terminals	Screw clamp terminals 1 x 0.2...1 x 2.5 mm <sup>2</sup> - AWG 24...AWG 14 , solid cable without cable end Screw clamp terminals 1 x 0.2...1 x 2.5 mm <sup>2</sup> - AWG 24...AWG 14 , flexible cable with cable end
Tightening torque	< 0.5 N.m - screw type M2.5
Fixing mode	By clip-on 35 mm DIN rail
Switching voltage	110 V AC/DC
Local signalling	LED green input status
Width	0.24 in (6.2 mm)
Height	3.98 in (101 mm)
Depth	78.6 mm
Product weight	0.06 lb(US) (0.0285 kg)

## Environment

Flame retardance	V0 conforming to UL 94
Standards	IEC 61984
Product certifications	UL 508 REACH RoHS CSA C22-2 No 14
Marking	CE
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Ambient air temperature for operation	-40...158 °F (-40...70 °C)
IP degree of protection	IP20
Dielectric strength	2500 V

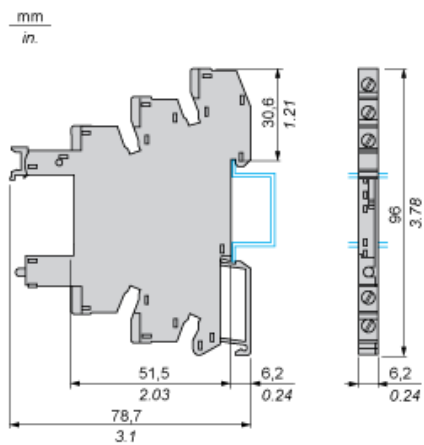
## Ordering and shipping details

Category	21127 - ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
GTIN	00785901968320
Nbr. of units in pkg.	10
Package weight(Lbs)	5.999999999999998E-2
Returnability	Y
Country of origin	CN

## Offer Sustainability

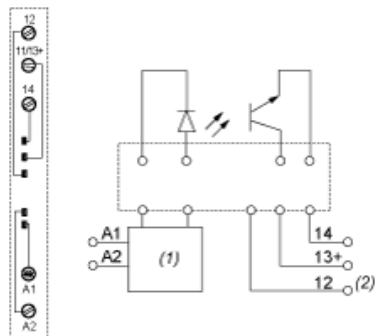
Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1417 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
- - - - - Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Dimensions



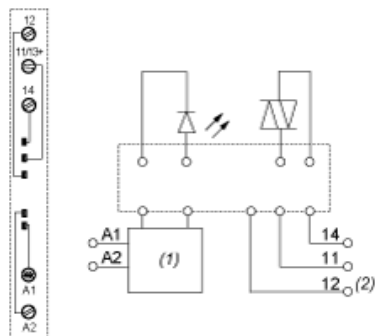
## Wiring Diagram

### Wiring Diagram for DC Output



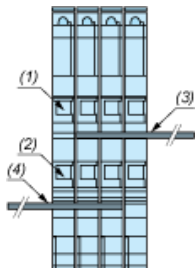
- (1) Protection circuit
- (2) Terminal 12 is not in use for SSL Relay

### 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

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