



### Main

Range of product	Zelio Relay
Product or component type	Socket
Contact terminal arrangement	Mixed
Product compatibility	Plug-in relay RXM (2 C/O) Plug-in relay RXM (4 C/O)
Shape of pin	Flat
Device short name	RXZ
Sale per indivisible quantity	10

### Complementary

[Ith] conventional free air thermal current	12 A 6 A
System Voltage	< 250 V
Tightening torque	< 1 N.m (M3 screw(s))
Fixing mode	By screw panel Clip-on 35 mm symmetrical DIN rail
Marking	CE
Width	1.06 in (27 mm)
Product weight	0.12 lb(US) (0.056 kg)

### Environment

connections - terminals	Connector, flexible cable with cable end 1 x 0.25...1 x 2.5 mm <sup>2</sup> / AWG 22...AWG 14 Connector, flexible cable with cable end 2 x 0.25...2 x 1 mm <sup>2</sup> / AWG 22...AWG 17 Connector, solid cable without cable end 1 x 0.5...1 x 2.5 mm <sup>2</sup> / AWG 20...AWG 14 Connector, solid cable without cable end 2 x 0.5...2 x 1.5 mm <sup>2</sup> / AWG 20...AWG 16
standards	IEC 61984
product certifications	CSA UL Lloyd's
ambient air temperature for storage	-40...185 °F (-40...85 °C)
ambient air temperature for operation	-40...131 °F (-40...55 °C)
IP degree of protection	IP20 conforming to EN/IEC 60529
dielectric strength	2500 V

### Offer Sustainability

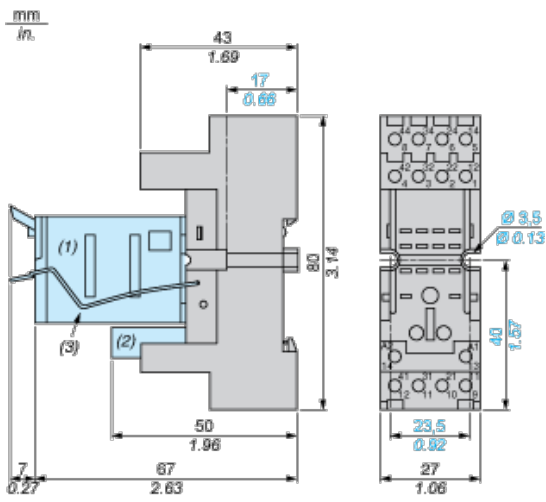
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Nickel compounds, which is known to the State of California to cause cancer, and	Nickel compounds, which is known to the State of California to cause cancer, and
Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.	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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

### Contractual warranty

Warranty period	18 months
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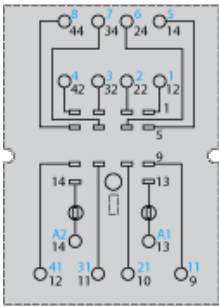
### Dimensions

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- (1) Relays
- (2) Protection module
- (3) Maintaining clamp
- (4) 2 elongated holes  $\varnothing$  3.5 mm x 6.5 mm /  $\varnothing$  0.13 in. x 0.25 in.

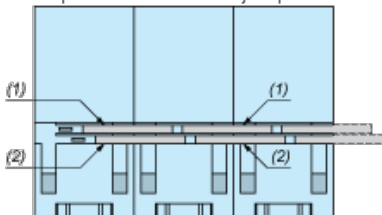
## Wiring Diagram



Symbols shown in blue correspond to Nema marking.

## Bus Jumpers Mounting on Sockets with Separate Contacts

Example of RXZS2 bus jumper mounting on sockets (view from below)



- (1) 2 bus jumpers (polarity A2)
- (2) 2 bus jumpers (polarity A1)