



Main

Range of product	Zelio Relay
Product or component type	Socket
Contact terminal arrangement	Mixed
Product compatibility	Plug-in relay RUM (2 C/O) Plug-in relay RE48 (2 C/O) Plug-in relay RE48 (1 C/O + 1 C/O)
Shape of pin	Cylindrical
Device short name	RUZ
Sale per indivisible quantity	10

Complementary

[Ith] conventional free air thermal current	10 A
System Voltage	< 250 V
Tightening torque	< 1 N.m (M3.5 screw(s))
Fixing mode	By screw mounting on panel Clip-on mounting on 35 mm symmetrical DIN rail
Marking	CE
Width	1.5 in (38 mm)
Product weight	0.12 lb(US) (0.054 kg)

Environment

connections - terminals	Connector, flexible cable with cable end 1 x 0.25...1 x 2.5 mm ² / AWG 22...AWG 14 Connector, flexible cable with cable end 2 x 0.25...2 x 1 mm ² / AWG 22...AWG 17 Connector, solid cable without cable end 1 x 0.5...1 x 2.5 mm ² / AWG 20...AWG 14 Connector, solid cable without cable end 2 x 0.5...2 x 1.5 mm ² / AWG 20...AWG 16
standards	IEC 61984
product certifications	CSA UL
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

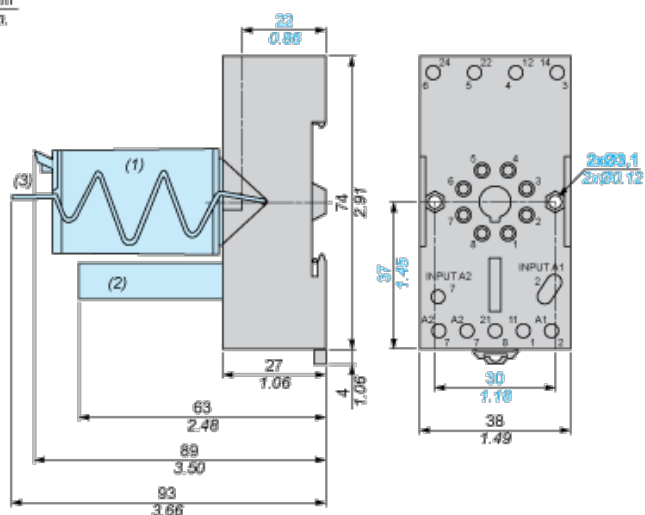
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Nickel compounds, which is known to the State of California to cause cancer, and	Nickel compounds, which is known to the State of California to cause cancer, and
Di-isodecyl phthalate (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 www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
-----------------	-----------

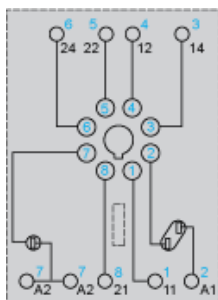
Dimensions

mm
in.



- (1) Relays
- (2) Protection module
- (3) Maintaining clamp

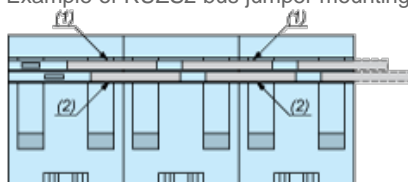
Wiring Diagram



Symbols shown in blue correspond to Nema marking.

Bus Jumpers Mounting on Sockets with Separate Contacts

Example of RUZS2 bus jumper mounting on sockets (view from below)



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