



## Main

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

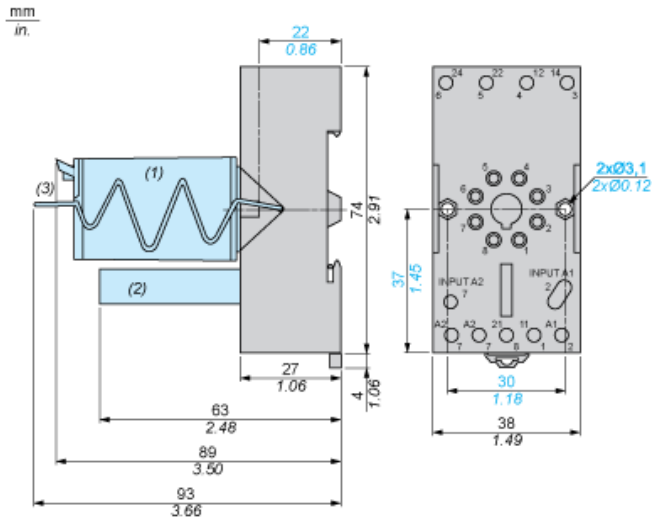
## Complementary

[Ith] conventional free air thermal current	10 A
[Ue] rated operational voltage	< 250 V
Tightening torque	<= 1 N.m (M3.5 screw(s))
Fixing mode	Clip-on mounting on 35 mm symmetrical DIN rail By screw mounting on panel
Marking	CE
Width	38 mm
Product weight	0.054 kg

## Environment

Connections - terminals	Connector, solid cable without cable end 2 x 0.5...2 x 1.5 mm <sup>2</sup> /AWG20...AWG16 Connector, solid cable without cable end 1 x 0.5...1 x 2.5 mm <sup>2</sup> /AWG20...AWG14 Connector, flexible cable with cable end 2 x 0.25...2 x 1 mm <sup>2</sup> /AWG22...AWG17 Connector, flexible cable with cable end 1 x 0.25...1 x 2.5 mm <sup>2</sup> /AWG22...AWG14
Standards	IEC 61984
Product certifications	CSA UL
Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-40...55 °C
IP degree of protection	IP20 conforming to EN/IEC 60529
Dielectric strength	2500 V

Dimensions

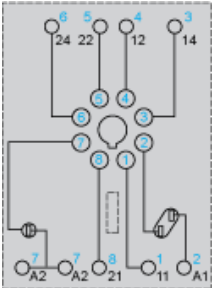


- (1) Relays
- (2) Protection module
- (3) Maintaining clamp

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Wiring Diagram

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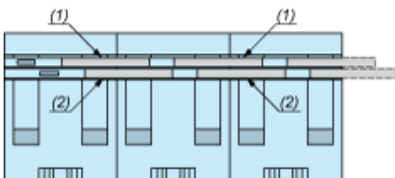
Symbols shown in blue correspond to Nema marking.

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Bus Jumpers Mounting on Sockets with Separate Contacts

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



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