

Main

Range of product	Zelio Relay
Product or component type	Socket
Contact terminal arrangement	Separate
Product compatibility	Relay RUMC3.....
Device short name	RUZ
Sale per indivisible quantity	10

Complementary

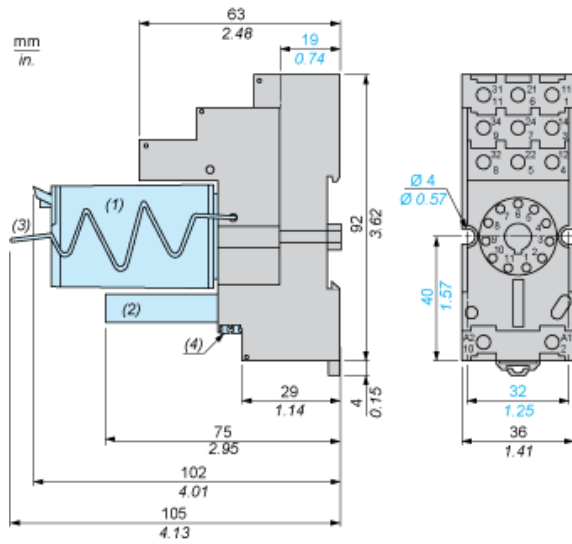
[Ith] conventional free air thermal current	12 A 5 A with bus jumper
[Ue] rated operational voltage	< 250 V
Tightening torque	<= 1 N.m (M3.5 screw(s))
Fixing mode	By screw mounting on panel Clip-on mounting on 35 mm symmetrical DIN rail
Marking	CE
Width	36 mm
Product weight	0.1 kg

Environment

Connections - terminals	Connector, flexible cable with cable end 1 x 0.25...1 x 2.5 mm ² /AWG22...AWG14 Connector, flexible cable with cable end 2 x 0.25...2 x 1 mm ² /AWG22...AWG17 Connector, solid cable without cable end 1 x 0.5...1 x 2.5 mm ² /AWG20...AWG14 Connector, solid cable without cable end 2 x 0.5...2 x 1.5 mm ² /AWG20...AWG16
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
RoHS EUR status	Compliant
RoHS EUR conformity date	0801

Socket

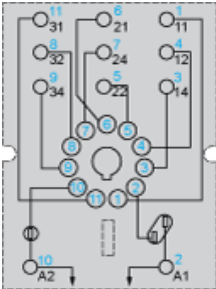
Dimensions



- (1) Relays
- (2) Protection module
- (3) Maintaining clamp
- (4) 2 bus jumpers

Socket

Wiring Diagram

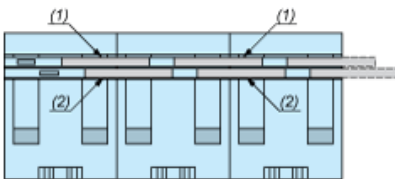


Symbols shown in blue correspond to Nema marking.

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)