



Main

Range of product	Zelio Relay
Product or component type	Socket
Contact terminal arrangement	Separate
Product compatibility	Plug-in relay RUM (3 C/O)
Shape of pin	Cylindrical
Device short name	RUZ
Sale per indivisible quantity	10

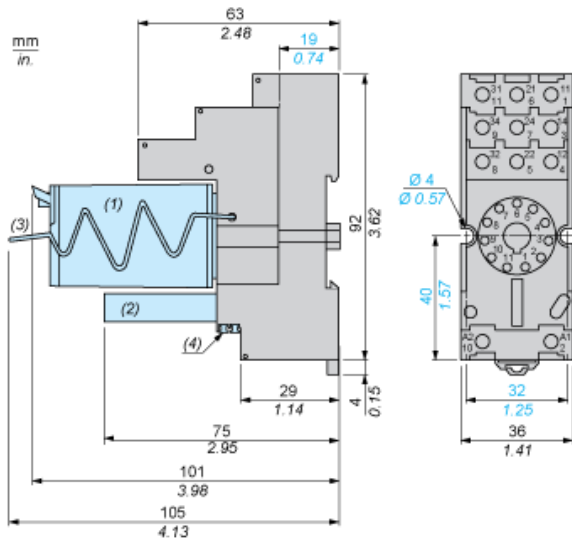
Complementary

[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	Clip-on mounting on 35 mm symmetrical DIN rail By screw mounting on panel
Marking	CE
Width	36 mm
Product weight	0.1 kg

Environment

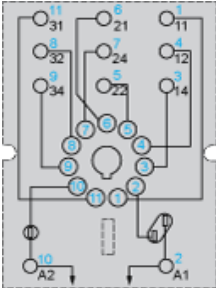
Connections - terminals	Connector, solid cable without cable end 2 x 0.5...2 x 1.5 mm ² / AWG 20...AWG 16 Connector, solid cable without cable end 1 x 0.5...1 x 2.5 mm ² / AWG 20...AWG 14 Connector, flexible cable with cable end 2 x 0.25...2 x 1 mm ² / AWG 22...AWG 17 Connector, flexible cable with cable end 1 x 0.25...1 x 2.5 mm ² / AWG 22...AWG 14
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
- (4) 2 bus jumpers

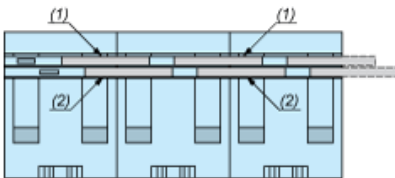
Wiring Diagram



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)