

RGZE1S48M

socket RGZ - separate contact -5 A - 250 V - Screw connector



Main

Range of product	Zelio Relay
Product or component type	Socket
Contact terminal arrangement	Separate

Complementary

Product compatibility	RXG plug-in relay 2 C/O
[Ui] rated insulation voltage	250 V
[Uimp] rated impulse withstand voltage	6 kV
[In] rated current	5 A
[Ue] rated operational voltage	250 V conforming to IEC 300 V conforming to UL
Connections - terminals	Screw terminals, clamping capacity: 1 x 0.25...1 x 2.5 mm ² (AWG 22...AWG 14) flexible with cable end Screw terminals, clamping capacity: 2 x 0.25...2 x 1 mm ² (AWG 22...AWG 17) flexible with cable end Screw terminals, clamping capacity: 2 x 0.5...2 x 1.5 mm ² (AWG 20...AWG 16) solid without cable end Screw terminals, clamping capacity: 1 x 0.5...1 x 2.5 mm ² (AWG 20...AWG 14) solid without cable end
Screw type	M3

Environment

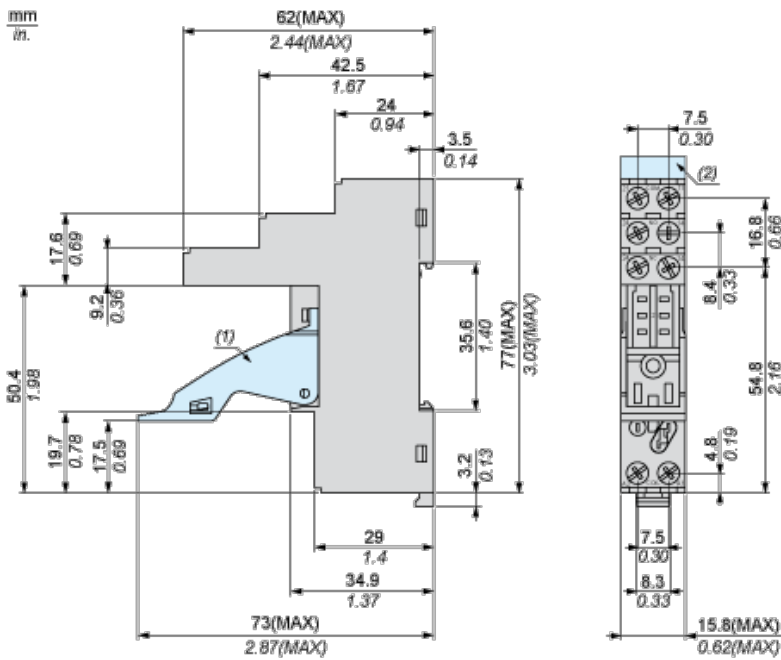
ambient air temperature for storage	-40...85 °C
ambient air temperature for operation	-40...70 °C
relative humidity	10...85 %
standards	IEC 61984 UL 508 CSA C22.2 No 14
product certifications	CE CSA RoHS UL REACH EAC China RoHS
IP degree of protection	IP20
overvoltage category	III
pollution degree	3

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1426 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available

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Dimensions



- (1) Maintaining clamp
- (2) Legends

Wiring Diagram

