

# 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 <sup>2</sup> (AWG 22...AWG 14) flexible with cable end Screw terminals, clamping capacity: 2 x 0.25...2 x 1 mm <sup>2</sup> (AWG 22...AWG 17) flexible with cable end Screw terminals, clamping capacity: 2 x 0.5...2 x 1.5 mm <sup>2</sup> (AWG 20...AWG 16) solid without cable end Screw terminals, clamping capacity: 1 x 0.5...1 x 2.5 mm <sup>2</sup> (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

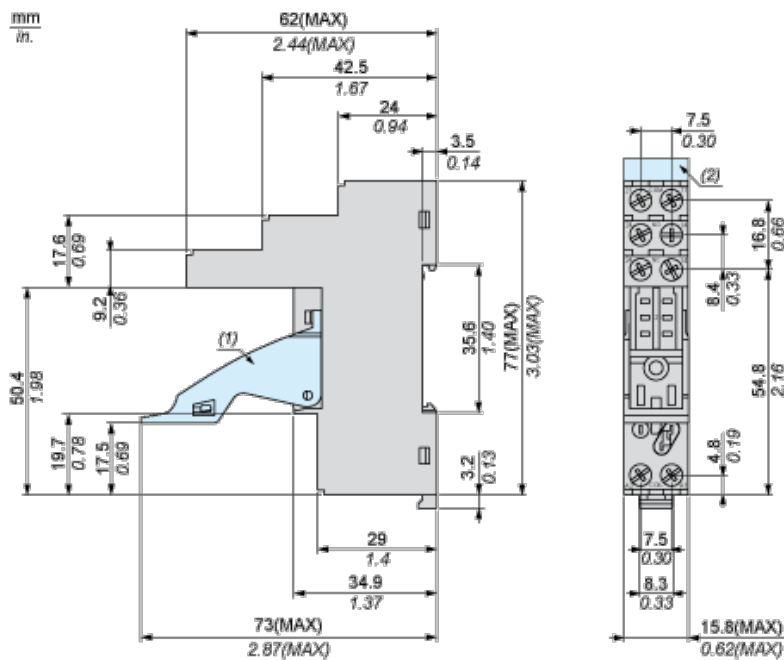
The information provided in this documentation contains general descriptions and/or technical characteristics of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Contractual warranty

Warranty period

18 months

Dimensions



- (1) Maintaining clamp
- (2) Legends

Wiring Diagram

