



## Main

Range of product	Harmony Electromechanical Relays
Product or component type	Socket
Contact terminal arrangement	Mixed
Product compatibility	Plug-in relay RPM with 4 C/O contact
Shape of pin	Flat
Device short name	RPZ
Sale per indivisible quantity	10

## Complementary

[Ith] conventional free air thermal current	16 A
[Ue] rated operational voltage	< 250 V
Tightening torque	< 1 N.m for M3.5 screw(s)
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
Marking	CE
Width	50 mm
Net weight	0.094 kg

## Environment

Connections - terminals	- screw clamp terminals, flexible cable with cable end 1 x 0.5...2 x 2.5 mm <sup>2</sup> / AWG 20...AWG 14 - screw clamp terminals, solid cable without cable end 1 x 0.5...2 x 1.5 mm <sup>2</sup> / AWG 20...AWG 16
Standards	IEC 61984
Product certifications	UL CSA
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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	100 g
Package 1 Height	3 cm
Package 1 width	5 cm
Package 1 Length	8.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	1.01 kg
Package 2 Height	6.4 cm
Package 2 width	8.5 cm
Package 2 Length	25.4 cm

Unit Type of Package 3	S03
Number of Units in Package 3	110
Package 3 Weight	11.898 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

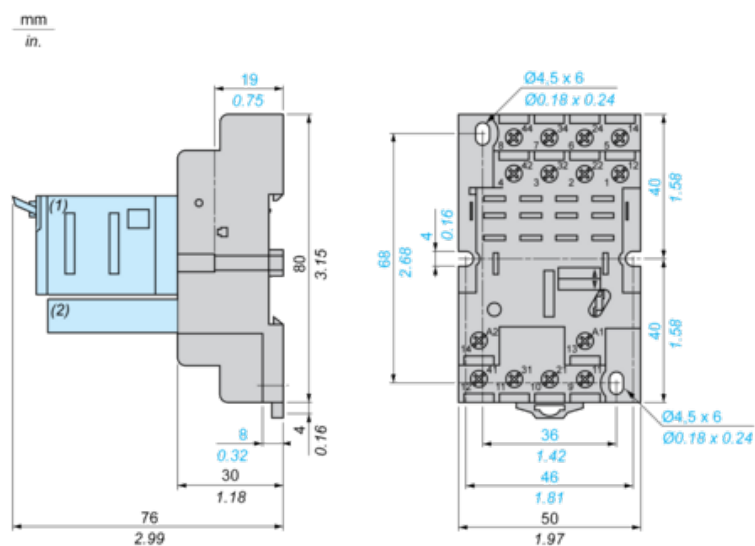
### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

### Contractual warranty

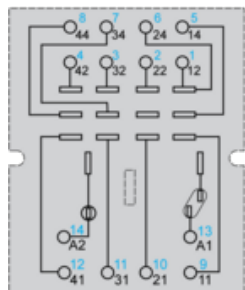
Warranty	18 months
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## Dimensions



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

## Wiring Diagram



Symbols shown in blue correspond to Nema marking.