



# Socket, Harmony, for RPM3 power relays, 16A screw clamp terminals, mixed contact

RPZF3

Product availability: Stock - Normally stocked in distribution

**Price\***: 7.69 USD

### Main

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Range of Product	Harmony Electromechanical Relays
Product or Component Type	Socket
Contact terminal arrangement	Mixed
Product compatibility	Plug-in relay RPM 3 C/O
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 M3.5
Fixing mode	By screw panel) Clip-on 35 mm symmetrical DIN rail)
Marking	CE
Width	1.57 in (40 mm)
Net Weight	0.16 lb(US) (0.072 kg)
[Uimp] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3

### **Environment**

Connections - terminals	- screw clamp terminals, flexible with cable end 1 x 0.51 x 2.5 mm² / AWG 20AWG 14 - screw clamp terminals, solid without cable end 1 x 0.51 x 1.5 mm² / AWG 20AWG 16 - screw clamp terminals, flexible with cable end 2 x 0.52 x 2.5 mm² / AWG 20AWG 14 - screw clamp terminals, solid without cable end 2 x 0.52 x 1.5 mm² / AWG 20AWG 16
Standards	IEC 61984
Product Certifications	CSA UL
Ambient Air Temperature for Storage	-40185 °F (-4085 °C)

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Ambient air temperature for operation	-40131 °F (-4055 °C)
IP degree of protection	IP20 conforming to EN/IEC 60529
Dielectric strength	2500 V

## Ordering and shipping details

Category	21128-ZELIO ICE CUBE RELAY ACCESSORIES
Discount Schedule	CP2
GTIN	3389119402309
Returnability	Yes
Country of origin	TW

## **Packing Units**

Packing Units	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.18 in (3.0 cm)
Package 1 Width	1.57 in (4.0 cm)
Package 1 Length	3.35 in (8.5 cm)
Package 1 Weight	2.72 oz (77.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	2.48 in (6.3 cm)
Package 2 Width	4.72 in (12 cm)
Package 2 Length	7.95 in (20.2 cm)
Package 2 Weight	27.16 oz (770 g)
Unit Type of Package 3	S03
Number of Units in Package 3	150
Package 3 Height	11.81 in (30 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	27.45 lb(US) (12.45 kg)

# Offer Sustainability

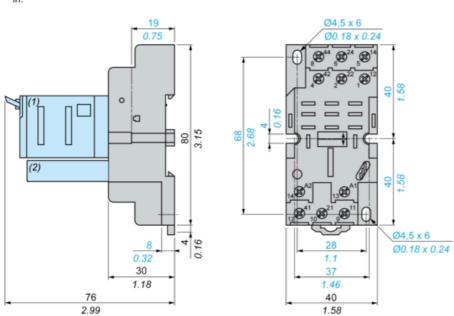
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes

Environmental Disclosure	Product Environmental Profile
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

**Dimensions Drawings** 

#### **Dimensions**

mm in.



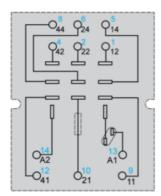
- (1) Relays
- (2) Protection module
- (3) Maintaining clamp

## **Product data sheet**

## RPZF3

Connections and Schema

## Wiring Diagram



Symbols shown in blue correspond to Nema marking.

Recommended replacement(s)