

Product data sheet

Specifications



Zelio, plugin relay socket, mixed contact, 16 A, 250 V, screw clamp, for RPM1 relays

RPZF1

Product availability : Stock - Normally stocked in distribution facility

Price* : 5.25 USD

Main

Range of Product	Harmony Electromechanical Relays
Product or Component Type	Socket
Contact terminal arrangement	Mixed
Product compatibility	Plug-in relay RPM 1 C/O
Device short name	RPZ

Complementary

[Ith] conventional free air thermal current	16 A
[Ue] rated operational voltage	250 V
Tightening torque	< 1 N.m M3.5 < 0.8 N.m M3
Fixing mode	By screw panel) Clip-on 35 mm symmetrical DIN rail)
Net Weight	0.07 lb(US) (0.031 kg)
[Uimp] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3

Environment

Connections - terminals	Contact terminal - screw clamp terminals, 2 wires solid without cable end 0.5...4 mm² / AWG 20...AWG 12 Contact terminal - screw clamp terminals, 1 wire solid without cable end 0.5...4 mm² / AWG 20...AWG 12 Contact terminal - screw clamp terminals, 2 wires flexible with cable end 0.5...2.5 mm² / AWG 20...AWG 14 Contact terminal - screw clamp terminals, 1 wire flexible with cable end 0.5...2.5 mm² / AWG 20...AWG 14 Coil terminal - screw clamp terminals, 2 wires solid without cable end 0.5...2.5 mm² / AWG 20...AWG 14 Coil terminal - screw clamp terminals, 1 wire solid without cable end 0.5...2.5 mm² / AWG 20...AWG 14 Coil terminal - screw clamp terminals, 2 wires flexible with cable end 0.5...1.5 mm² / AWG 20...AWG 16 Coil terminal - screw clamp terminals, 1 wire flexible with cable end 0.5...1.5 mm² / AWG 20...AWG 16
Standards	IEC 61984 CSA C22.2 No 14 UL 508
Product Certifications	CSA UL EAC

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

Disclaimer: 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

	CE
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Ambient air temperature for operation	-40...131 °F (-40...55 °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	3389119402286
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.18 in (3 cm)
Package 1 Width	0.83 in (2.1 cm)
Package 1 Length	3.35 in (8.5 cm)
Package 1 Weight	1.06 oz (30 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	2.56 in (6.5 cm)
Package 2 Width	3.54 in (9 cm)
Package 2 Length	4.21 in (10.7 cm)
Package 2 Weight	11.82 oz (335 g)
Unit Type of Package 3	S03
Number of Units in Package 3	240
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	18.94 lb(US) (8.593 kg)

Offer Sustainability

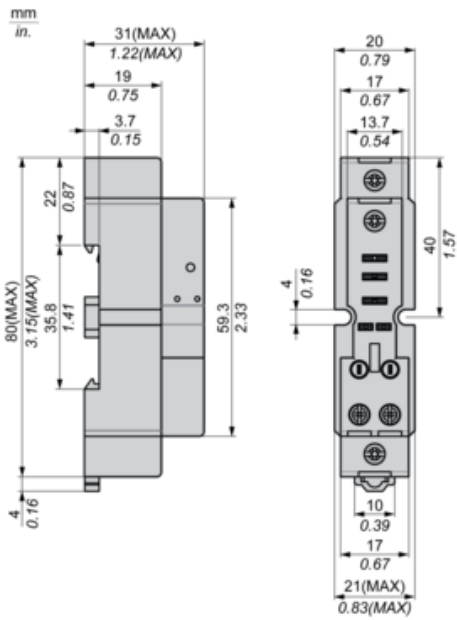
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth 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
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

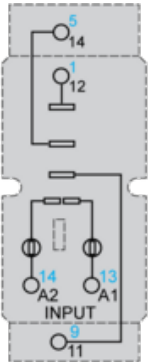
Contractual warranty

Warranty	18 months
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Dimensions



Wiring Diagram



Symbols shown in blue correspond to Nema marking.

Recommended replacement(s)