

Product data sheet

Specifications

MINIATURE RELAY SOCKET, 120VAC, 8 BLADE, DIN



Harmony, plugin relay socket, mixed contact, 10 A, 250 V, screw clamp, for RXM2 or RXM4 relays

RXZE2M114

TAGS: CR0324, CR0332, CR0336, CR0441

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony Electromechanical Relays Harmony Timer Relays
Product compatibility	Plug-in relay RXM 2 C/O Plug-in relay RXM 4 C/O Plug-in relay REXL 2 C/O Plug-in relay REXL 4 C/O Plug-in relay 782H 4 C/O
Device short name	RXZ
[Ith] conventional free air thermal current	10 A
Product or Component Type	Socket
Contacts type and composition	4 C/O

Complementary

[Ue] rated operational voltage	< 250 V IEC < 300 V UL
Connections - terminals	Screw clamp terminals, 1 x 0.34...1 x 1 mm ² AWG 22...AWG 17) flexible with cable end Screw clamp terminals, 2 x 0.34...2 x 1 mm ² AWG 22...AWG 17) flexible with cable end Screw clamp terminals, 1 x 0.5...1 x 1.5 mm ² AWG 20...AWG 16) solid without cable end Screw clamp terminals, 2 x 0.5...2 x 1.5 mm ² AWG 20...AWG 16) solid without cable end
Shape of pin	Flat
Tightening torque	< 1 N.m M3
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
Wire stripping length	0.3 in (8 mm)
Contact terminal arrangement	Mixed
[Uimp] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
Width	1.2 in (30 mm)
Net Weight	0.112 lb(US) (0.051 kg)

Environment

IP degree of protection	IP20 conforming to IEC 60529
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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

Dielectric strength	2500 V
Standards	IEC 61984
Product Certifications	UL CSA Lloyd's
Marking	CE
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Ambient Air Temperature for Operation	-40...131 °F (-40...55 °C)

Ordering and shipping details

Category	US10CP221128
Discount Schedule	0CP2
GTIN	3389119404242
Returnability	Yes
Country of origin	CN

Packing Units

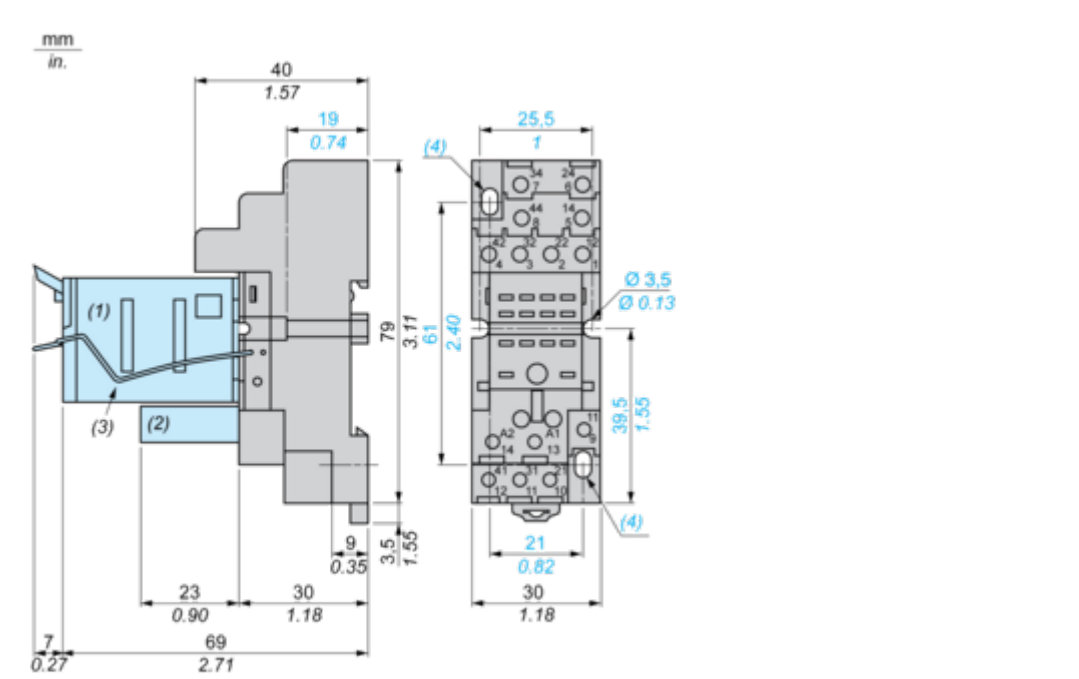
Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.024 in (2.600 cm)
Package 1 Width	1.220 in (3.100 cm)
Package 1 Length	2.756 in (7.000 cm)
Package weight(Lbs)	1.975 oz (56.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	2.992 in (7.600 cm)
Package 2 Width	3.504 in (8.900 cm)
Package 2 Length	6.102 in (15.500 cm)
Package 2 Weight	21.164 oz (600.000 g)
Unit Type of Package 3	S03
Number of Units in Package 3	200
Package 3 Height	11.811 in (30.000 cm)
Package 3 Width	11.811 in (30.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	27.445 lb(US) (12.449 kg)

Contractual warranty

Warranty (in months)	18
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Dimensions Drawings

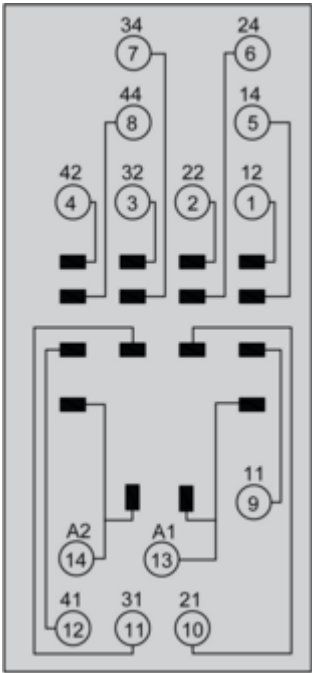
Dimensions



- (1) Relays
- (2) Protection module
- (3) Maintaining clamp
- (4) 2 elongated holes $\varnothing 3.5$ mm x 6.5 mm / $\varnothing 0.13$ in. x 0.25 in.

Connections and Schema

Wiring Diagram



Technical Illustration

Dimensions

