Product datasheet

Specifications





socket RXZ - mixed contact - 10A -< 250V - connector - for relay RXM2.., RXM4..

RXZE2M114M

Main

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

Complementary

Shape of pin	Flat	
[Ue] rated operational voltage	< 250 V conforming to IEC < 300 V conforming to UL	
Contact terminal arrangement	Mixed	
Connections - terminals	Connector, 1 x 0.251 x 2.5 mm ² (AWG 22AWG 14) flexible with cable end Connector, 2 x 0.252 x 1 mm ² (AWG 22AWG 17) flexible with cable end Connector, 1 x 0.51 x 2.5 mm ² (AWG 20AWG 14) solid without cable end Connector, 2 x 0.52 x 1.5 mm ² (AWG 20AWG 16) solid without cable end	
Tightening torque	< 1 N.m for M3 screw(s)	
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)	
[Uimp] rated impulse withstand voltage	4 kV	
Overvoltage category	III	
Pollution degree	3	
Sale per indivisible quantity	10	
Width	27 mm	
net weight	0.056 kg	

Environment

IP degree of protection	IP20 conforming to IEC 60529	
Dielectric strength	3000 V	
Standards	IEC 61984	
Product certifications	UL CSA Lloyd's	
marking	CE	

Ambient air temperature for storage	-4085 °C
Ambient air temperature for operation	-4055 °C

Packing Units

-	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.686 cm
Package 1 Width	4.245 cm
Package 1 Length	7.918 cm
Package 1 Weight	0.054 kg
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	7.5 cm
Package 2 Width	8.8 cm
Package 2 Length	14.0 cm
Package 2 Weight	0.561 kg
Unit Type of Package 3	S03
Number of Units in Package 3	230
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	12.42 kg

Contractual warranty

Warranty

12 months

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

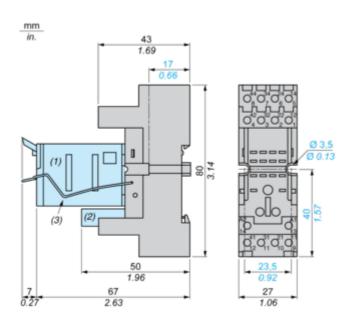
Reach Free Of Svhc
Toxic Heavy Metal Free
Mercury Free
Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
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
Circularity Profile	No need of specific recycling operations

Dimensions Drawings

Dimensions



(1) Relays(2) Protection module

(3) Maintaining clamp

(4) 2 elongated holes Ø 3.5 mm x 6.5 mm / Ø 0.13 in. x 0.25 in.

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Connections and Schema

Wiring Diagram

