

Product Datasheet

Characteristic

RXZE2S114M

socket, Harmony Electromechanical Relays, for RXM2 RXM4 relays, screw connec to rs, separate contact



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 4 C/O contact Plug-in relay REXL 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	Separate
Connections - terminals	Connector, 1 x 0.25...1 x 2.5 mm ² (AWG 22...AWG 14) flexible with cable end Connector, 2 x 0.25...2 x 1 mm ² (AWG 22...AWG 17) flexible with cable end Connector, 1 x 0.5...1 x 2.5 mm ² (AWG 20...AWG 14) solid without cable end Connector, 2 x 0.5...2 x 1.5 mm ² (AWG 20...AWG 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	0.07 kg

Environment

IP degree of protection	IP20 conforming to IEC 60529
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Dielectric strength	2500 V
Standards	IEC 61984
Product certifications	CSA Lloyd's UL
marking	CE
Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-40...55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.679 cm
Package 1 Width	2.893 cm
Package 1 Length	8.219 cm
Package 1 Weight	62.2 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.6 cm
Package 2 Width	11.4 cm
Package 2 Length	13.7 cm
Package 2 Weight	664.5 g
Unit Type of Package 3	S03
Number of Units in Package 3	200
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	13.2 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Free of Substances of Very High Concern above the threshold
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	X
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP1511021EN
Circularity Profile	N/A