

# Product Datasheet

## Characteristic

# RXZE2S108M

socket, Harmony Electromechanical Relays, for RXM2 relays, screw connection, 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 2 C/O contact Plug-in relay REXL with 2 C/O contact
Contacts type and composition	2 C/O
[Ith] conventional free air thermal current	12 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, 2 x 0.5...2 x 1.5 mm <sup>2</sup> (AWG 20...AWG 16) solid without cable end Connector, 1 x 0.25...1 x 2.5 mm <sup>2</sup> (AWG 22...AWG 17) flexible with cable end Connector, 1 x 0.5...1 x 2.5 mm <sup>2</sup> (AWG 22...AWG 14) flexible with cable end Connector, 2 x 0.25...2 x 1 mm <sup>2</sup> (AWG 20...AWG 14) 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	0.058 kg

## Environment

IP degree of protection	IP20 conforming to IEC 60529
-------------------------	------------------------------

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	2.746 cm
Package 1 Width	6.112 cm
Package 1 Length	8.207 cm
Package 1 Weight	50 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.6 cm
Package 2 Width	11 cm
Package 2 Length	13.9 cm
Package 2 Weight	580 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	11.173 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins