

RXZE1M2C

socket, Harmony Electromechanical Relays,
for RXM2LB relays, 7A, screw clamp socket,
mixed contact terminal



Main

Range of product	Harmony Electromechanical Relays
Device short name	RXZ
Product or component type	Socket
Product compatibility	Plug-in relay RXM with 2 C/O contact
Contacts type and composition	2 C/O
[I _{th}] conventional free air thermal current	7 A

Complementary

[U _e] rated operational voltage	250 V
Contact terminal arrangement	Mixed
Connections - terminals	Screw clamp terminals, 1 x 0.2...1 x 1.0 mm ² (AWG 24...AWG 17) flexible with cable end Screw clamp terminals, 2 x 0.2...2 x 1.0 mm ² (AWG 24...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
Tightening torque	< 0.8 N.m for M3 screw(s)
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
[U _{imp}] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
Width	22.5 mm
Net weight	0.034 kg

Environment

Dielectric strength	2500 V
Standards	IEC 61984
Marking	CE
Ambient air temperature for storage	-55...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	2.2 cm
Package 1 Width	3.1 cm
Package 1 Length	7.5 cm
Package 1 Weight	0.03 kg

Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	6.4 cm
Package 2 Width	7.9 cm
Package 2 Length	11.2 cm
Package 2 Weight	0.38 kg
Unit Type of Package 3	S02
Number of Units in Package 3	180
Package 3 Height	15 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	7.1 kg

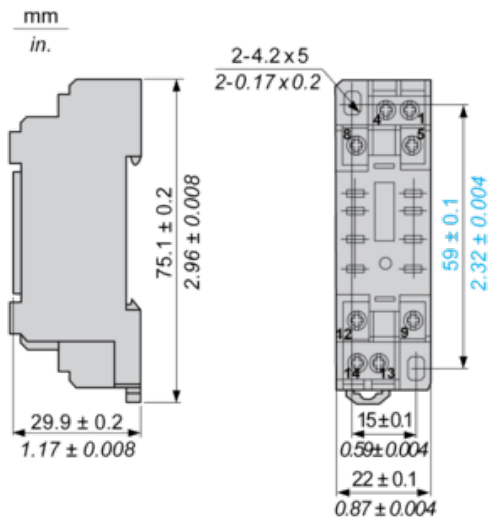
Offer Sustainability

Sustainable offer status	Green Premium product
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

