

RUZSC3M

socket, Harmony Electromechanical Relays,
for RUMC3 relays, 12A, screw connec to rs,
separate contact

Main

Range of Product	Harmony Electromechanical Relays
Device short name	RUZ
Product or Component Type	Socket
Product compatibility	Plug-in relay RUM 3 C/O
[I _{th}] conventional free air thermal current	12 A
[U _e] rated operational voltage	< 250 V
Contacts type and composition	3 C/O

Complementary

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
Shape of pin	Cylindrical
Tightening torque	< 1 N.m M3.5
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
Contact terminal arrangement	Separate
[U _{imp}] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
Width	1.4 in (36 mm)
Net Weight	0.2 lb(US) (0.1 kg)

Environment

IP degree of protection	IP20 conforming to IEC 60529
Standards	IEC 61984
Product Certifications	CSA[RETURN]UL
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	3389119403238
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.34 in (3.4 cm)
Package 1 Width	2.48 in (6.3 cm)
Package 1 Length	3.74 in (9.5 cm)
Package 1 Weight	3.1 oz (88 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.94 in (10 cm)
Package 2 Width	4.17 in (10.6 cm)
Package 2 Length	7.09 in (18 cm)
Package 2 Weight	31.2 oz (884 g)
Unit Type of Package 3	S03
Number of Units in Package 3	80
Package 3 Height	11.81 in (30 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	16.691 lb(US) (7.571 kg)

Offer Sustainability

Packaging without single use plastic	Yes
Packaging made with recycled cardboard	Yes
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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
Sustainable packaging	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
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.
Take-back	No

Contractual warranty

Warranty	18 months
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