

Product datasheet

Specifications



Harmony. Socket. for RUMC3 relays. 12 A. screw connectors. separate contact

RUZSC3M

Price: 243.14 ZAR

Main

Range Of Product	Harmony Electromechanical Relays
Device Short Name	RUZ
Product Or Component Type	Socket
Product Compatibility	Plug-in relay RUM with 3 C/O contact
Contacts Type And Composition	3 C/O
[Ith] Conventional Free Air Thermal Current	12 A
[Ue] Rated Operational Voltage	< 250 V

Complementary

Shape Of Pin	Cylindrical
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 M3.5 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	36 mm
Net Weight	0.1 kg

Environment

Ip Degree Of Protection	IP20 conforming to IEC 60529
Standards	IEC 61984
Product Certifications	CSA UL
Marking	CE
Ambient Air Temperature For Storage	-40...85 °C
Ambient Air Temperature For Operation	-40...55 °C

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.4 cm
Package 1 Width	6.3 cm
Package 1 Length	9.5 cm
Package 1 Weight	88 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	10 cm
Package 2 Width	10.6 cm
Package 2 Length	18 cm
Package 2 Weight	884 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	80
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	7.571 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class 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

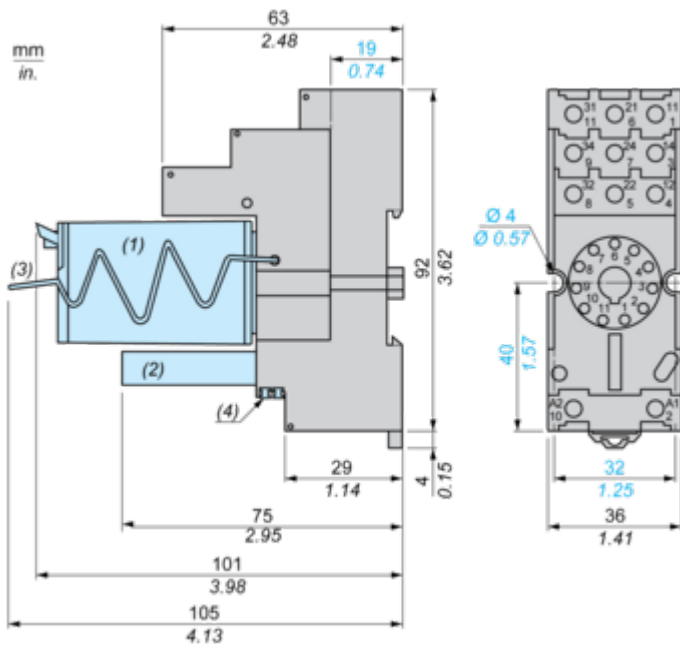
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile

No need of specific recycling operations

Dimensions Drawings

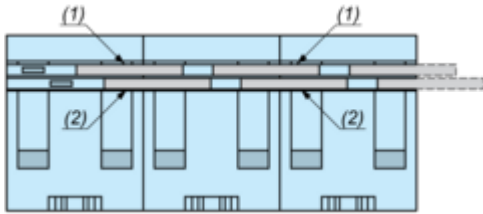
Dimensions



- (1) Relays
- (2) Protection module
- (3) Maintaining clamp
- (4) 2 bus jumpers

Bus Jumpers Mounting on Sockets with Separate Contacts

Example of RUZS2 bus jumper mounting on sockets (view from below)



(1) 2 bus jumpers (polarity A2)

(2) 2 bus jumpers (polarity A1)