Product datasheet

Specifications



Socket, mixed contact, 10 A, relay type RUMC3, screw connector, 250 V AC

Local distributor code:

389535979 RUZC3M

EAN Code: 3389119403207

Main

Range of product	Harmony Electromechanical Relays Harmony Timer Relays
Device short name	RUZ
Product or component type	Socket
Product compatibility	Plug-in relay RUM with 3 C/O contact Plug-in relay RE48A with 2 C/O contact
[Ith] conventional free air thermal current	10 A
[Ue] rated operational voltage	< 250 V
Contacts type and composition	3 C/O

Complementary

Connections - terminals	Connector, 1 x 0.25...1 x 2.5 mm² (22 AWG...14 AWG) flexible with cable end Connector, 2 x 0.25...2 x 1 mm² (22 AWG...17 AWG) flexible with cable end Connector, 1 x 0.5...1 x 2.5 mm² (20 AWG...14 AWG) solid without cable end Connector, 2 x 0.5...2 x 1.5 mm² (20 AWG...16 AWG) solid without cable end
Shape of pin	Cylindrical
Tightening torque	< 1 N.m for M3.5 screw(s)
Fixing mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)
Contact terminal arrangement	Mixed
[Uimp] rated impulse withstand voltage	4 kV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
Width	38 mm
Net weight	0.054 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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.700 cm
Package 1 Width	3.800 cm
Package 1 Length	7.800 cm
Package 1 Weight	57.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	8.300 cm
Package 2 Width	8.400 cm
Package 2 Length	14.600 cm
Package 2 Weight	618.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	200
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	12.600 kg

Logistical informations

Country of origin	CN

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**0.6 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.5 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**Yes**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**

Use Again

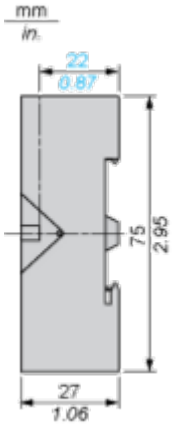
Repack and remanufacture

End of life manual availability	**No need of specific recycling operations**
Take-back	**No**

Dimensions Drawings

Socket

11-Pin Socket



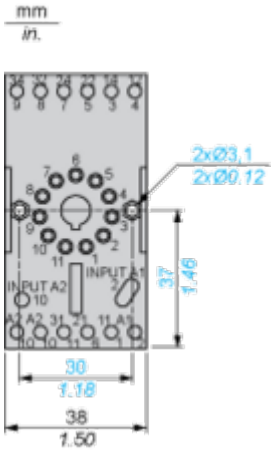
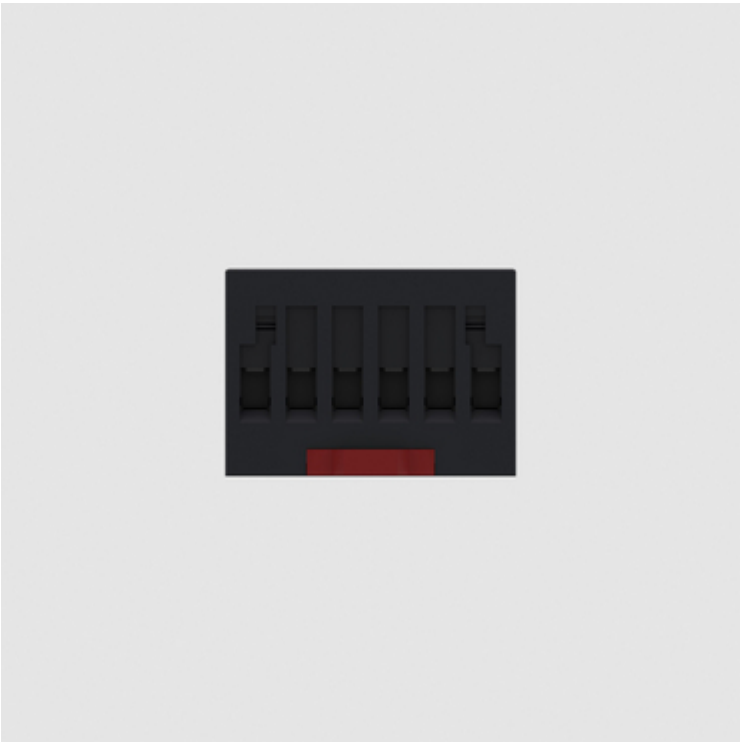
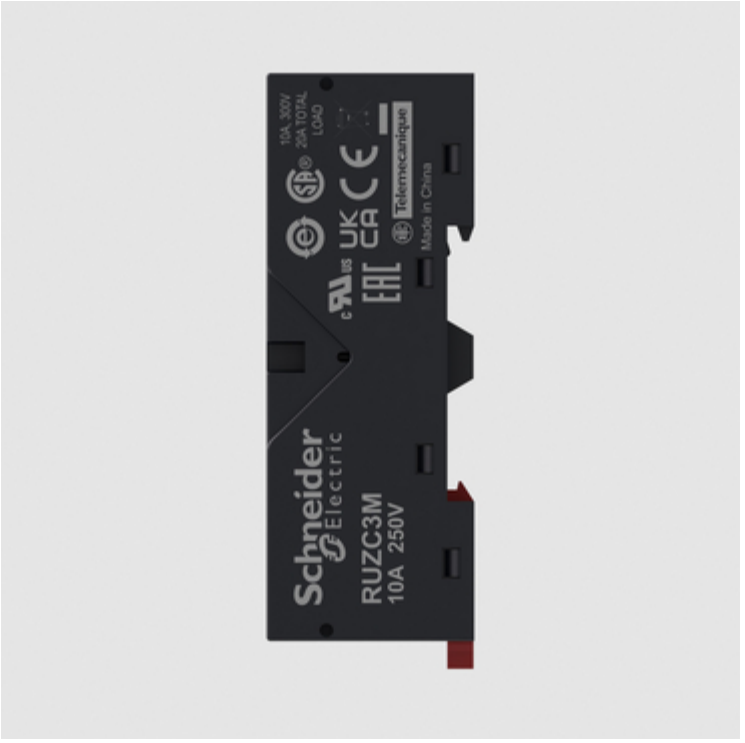


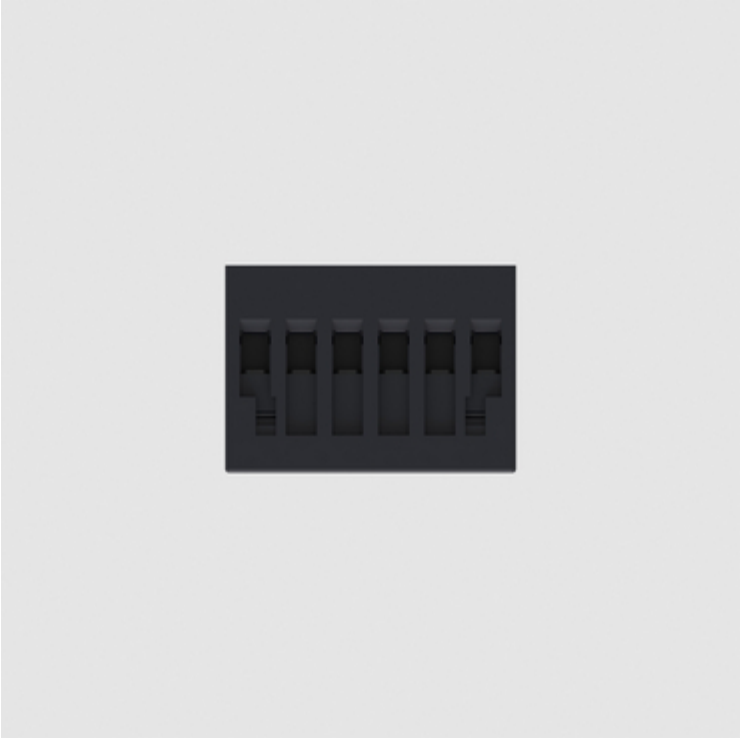
Image of product / Alternate images

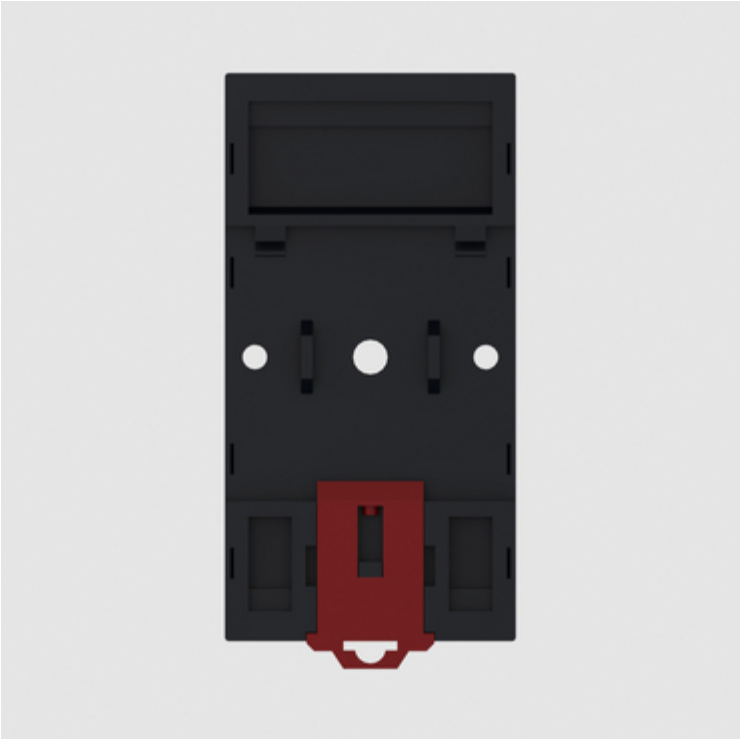
Alternative






Schneider Electric
RUZC3M
10A 250V
Made in China





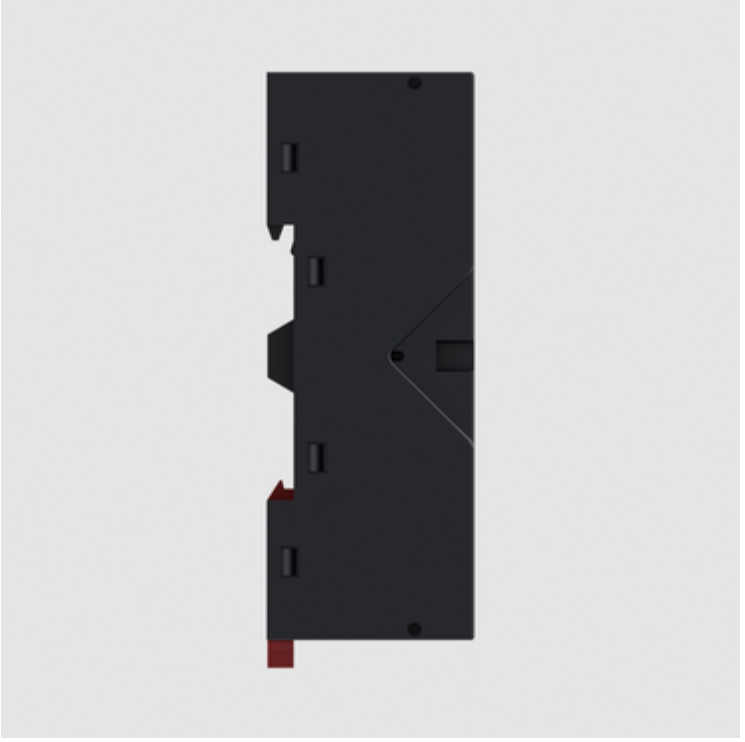


Image of product in real life situation

