Product data sheet
Characteristics

RUZSF3M
socket, Harmony Electromechanical Relays, for RUMF2 RUMF3 relays, 25A, screw connectors, separate contact



Main

Range of product	Harmony Electromechanical Relays
Device short name	RUZ
Product or component type	Socket
Product compatibility	Plug-in relay RUM with 2 C/O contact[RETURN]Plug-in relay RUM with 3 C/O contact
[Ith] conventional free air thermal current	25 A
[Ue] rated operational voltage	300 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	Flat
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	Separate
[Uimp] rated impulse withstand voltage	4 KV
Overvoltage category	III
Pollution degree	3
Sale per indivisible quantity	10
Width	36 Mm
Net weight	0.095 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…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	6.300 Cm
Package 1 Width	3.500 Cm
Package 1 Length	9.200 Cm
Package 1 Weight	92.000 G
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	10.100 Cm
Package 2 Width	11.000 Cm
Package 2 Length	18.500 Cm
Package 2 Weight	983.000 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	8.466 Kg

Offer Sustainability

REACh free of SVHC	Yes
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is know
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised