Product data sheet

Specification





socket, for RSB1A160 RSB2A080 relays, Harmony Electromechanical Relays, 10A, screw connec to rs, separate contact

RSZE1S48M

Product availability: Stock - Normally stocked in distribution facility

Price*: 6.47 USD

Main

Range Of Product	Harmony Electromechanical Relays	
Device Short Name	RSZ	
Product Or Component Type	Socket	
Product Compatibility	Plug-in relay RSB with 1 C/O contact at 16 A Plug-in relay RSB with 2 C/O contact at 8 A	
Contacts Type And Composition	2 C/O	
[Ith] Conventional Free Air	10 A	

Complementary

Shape Of Pin	Flat	
[Ue] Rated Operational Voltage	< 250 V AC	
Contact Terminal Arrangement	Separate	
Connections - Terminals	Screw connectors, 1 x 0.251 x 2.5 mm² AWG 22AWG 14) flexible with cable end Screw connectors, 2 x 0.252 x 1 mm² AWG 22AWG 17) flexible with cable end Screw connectors, 1 x 0.51 x 2.5 mm² AWG 20AWG 14) solid without cable end Screw connectors, 2 x 0.52 x 1.5 mm² AWG 20AWG 16) solid without cable end	
Tightening Torque	< 0.8 N.m M3	
Fixing Mode	By screw (panel) Clip-on (35 mm symmetrical DIN rail)	
[Uimp] Rated Impulse Withstand Voltage	3.6 kV	
Overvoltage Category	III	
Pollution Degree	3	
Sale Per Indivisible Quantity	10	
Width	0.61 in (15.5 mm)	
Net Weight	0.11 lb(US) (0.05 kg)	

Environment

Ip Degree Of Protection	IP20 conforming to IEC 60529	
Standards	IEC 61984	
Product Certifications	CSA UL	

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Marking	CE
Ambient Air Temperature For Storage	-40185 °F (-4085 °C)
Ambient Air Temperature For Operation	-13185 °F (-2585 °C)

Ordering and shipping details

Category	US10CP221128	
Discount Schedule	0CP2	
Gtin	3389110260083	
Returnability	Yes	
Country Of Origin	CN	

Packing Units

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Unit Type Of Package 1	PCE	
Number Of Units In Package 1	1	
Package 1 Height	0.67 in (1.700 cm)	
Package 1 Width	2.44 in (6.200 cm)	
Package 1 Length	3.15 in (8.000 cm)	
Package 1 Weight	1.38 oz (39.000 g)	
Unit Type Of Package 2	BB1	
Number Of Units In Package 2	10	
Package 2 Height	2.76 in (7.000 cm)	
Package 2 Width	3.54 in (9.000 cm)	
Package 2 Length	6.69 in (17.000 cm)	
Package 2 Weight	15.10 oz (428.000 g)	
Unit Type Of Package 3	S03	
Number Of Units In Package 3	240	
Package 3 Height	11.81 in (30.000 cm)	
Package 3 Width	11.81 in (30.000 cm)	
Package 3 Length	15.75 in (40.000 cm)	
Package 3 Weight	23.31 lb(US) (10.575 kg)	

Contractual warranty

Warranty 18 months



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Transparency RoHS/REACh

Well-being performance

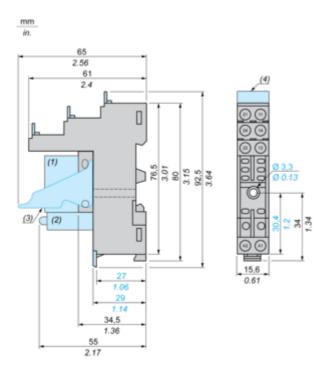
Ø	Reach Free Of Svhc	
Ø	Toxic Heavy Metal Free	
Ø	Mercury Free	
9	Rohs Exemption Information	Yes

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
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

Dimensions Drawings

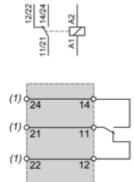
Dimensions



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

Connections and Schema

Wiring Diagram



(1) Terminals 11 and 21,14 and 24,12 and 22 must be linked for this references

NOTE: For DC input, A1 have to be +, otherwise it would short circuit from protection module