

Product data sheet

Specifications



Harmony, Socket, for RSB1A/ RSB2A relays, 10 A, screw connectors, separate contact

RSZE1S48M

Product availability : Stock - Normally stocked in distribution facility

Price* : 6.47 USD

Main

Range of Product	Harmony Electromechanical Relays
Product or Component Type	Socket
Contact terminal arrangement	Separate
Product compatibility	Plug-in relay RSB 1 C/O Plug-in relay RSB 2 C/O
Shape of pin	Flat
Device short name	RSZ
Sale per indivisible quantity	10

Complementary

[Ith] conventional free air thermal current	10 A
[Ue] rated operational voltage	< 250 V AC
[Uimp] rated impulse withstand voltage	3.6 kV
Tightening torque	< 0.8 N.m M3
Fixing mode	By screw panel) Clip-on 35 mm symmetrical DIN rail)
Marking	CE
Width	0.61 in (15.5 mm)
Net Weight	0.11 lb(US) (0.05 kg)

Environment

Overvoltage category	III
Pollution degree	3
Connections - terminals	Screw connectors, 1 x 0.25...1 x 2.5 mm ² AWG 22...AWG 14) flexible with cable end Screw connectors, 2 x 0.25...2 x 1 mm ² AWG 22...AWG 17) flexible with cable end Screw connectors, 1 x 0.5...1 x 2.5 mm ² AWG 20...AWG 14) solid without cable end Screw connectors, 2 x 0.5...2 x 1.5 mm ² AWG 20...AWG 16) solid without cable end
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.

Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Ambient air temperature for operation	-13...185 °F (-25...85 °C)
IP degree of protection	IP20 conforming to EN/IEC 60529
Dielectric strength	2500 V

Ordering and shipping details

Category	21128-ZELIO ICE CUBE RELAY ACCESSORIES
Discount Schedule	CP2
GTIN	3389110260083
Nbr. of units in pkg.	1
Package weight(Lbs)	1.34 oz (38.0 g)
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.67 in (1.7 cm)
Package 1 width	2.44 in (6.2 cm)
Package 1 Length	3.15 in (8.0 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	14.85 oz (421.0 g)
Package 2 Height	2.76 in (7.0 cm)
Package 2 width	3.54 in (9.0 cm)
Package 2 Length	6.69 in (17.0 cm)
Unit Type of Package 3	P06
Number of Units in Package 3	1920
Package 3 Weight	209.52 lb(US) (95.036 kg)
Package 3 Height	30.31 in (77.0 cm)
Package 3 width	31.50 in (80.0 cm)
Package 3 Length	23.62 in (60.0 cm)

Offer Sustainability

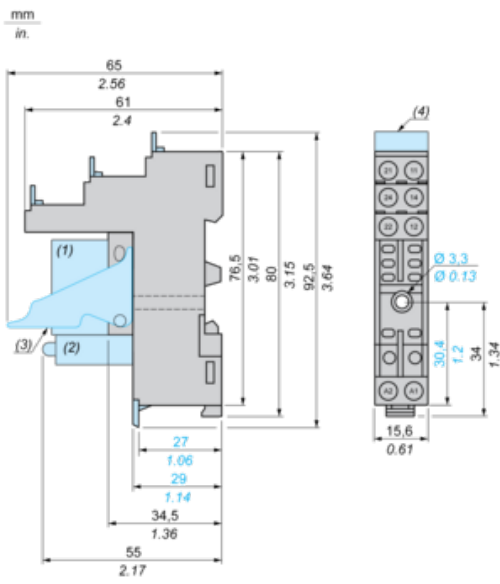
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth 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

RoHS exemption information	Yes
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.

Contractual warranty

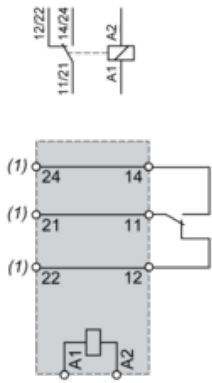
Warranty	18 months
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Dimensions



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

Wiring Diagram



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

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