Product data sheet

Specifications





socket, Harmony Electromechanical Relays, for RUMF2 RUMF3 relays, 12A, screw connec to rs, separate contact

RUZSF3M

Product availability: Stock - Normally stocked in distribution facility

Price*: 5.60 USD

Main

| Harmony Electromechanical Relays |
|--|
| RUZ |
| Socket |
| Plug-in relay RUM 2 C/O Plug-in relay RUM 3 C/O |
| 3 C/O |
| 16 A |
| < 250 V |
| |

Complementary

| Shape Of Pin | Flat |
|---|--|
| Contact Terminal Arrangement | Separate |
| Connections - Terminals | Connector, 1 x 0.251 x 2.5 mm ² AWG 22AWG 14) flexible with cable end Connector, 2 x 0.252 x 1 mm ² AWG 22AWG 17) flexible with cable end Connector, 1 x 0.51 x 2.5 mm ² AWG 20AWG 14) solid without cable end Connector, 2 x 0.52 x 1.5 mm ² AWG 20AWG 16) solid without cable end |
| Tightening Torque | < 1 N.m M3.5 |
| 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 | 1.42 in (36 mm) |
| Net Weight | 0.21 lb(US) (0.095 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 | -40131 °F (-4055 °C) |

Ordering and shipping details

| Category | US10CP221128 |
|-------------------|---------------|
| Discount Schedule | 0CP2 |
| Gtin | 3389119403252 |
| Returnability | Yes |
| Country Of Origin | CN |

Packing Units

| - | |
|------------------------------|-----------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 1.38 in (3.5 cm) |
| Package 1 Width | 3.62 in (9.2 cm) |
| Package 1 Length | 2.48 in (6.3 cm) |
| Package 1 Weight | 3.63 oz (103.0 g) |
| Unit Type Of Package 2 | BB1 |
| Number Of Units In Package 2 | 10 |
| Package 2 Height | 4.09 in (10.4 cm) |
| Package 2 Width | 4.41 in (11.2 cm) |
| Package 2 Length | 7.36 in (18.7 cm) |
| Package 2 Weight | 2.31 lb(US) (1.05 kg) |
| Unit Type Of Package 3 | CAR |
| Number Of Units In Package 3 | 80 |
| Package 3 Height | 11.22 in (28.5 cm) |
| Package 3 Width | 11.77 in (29.9 cm) |
| Package 3 Length | 15.67 in (39.8 cm) |
| Package 3 Weight | 18.52 lb(US) (8.4 kg) |
| | |

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass 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

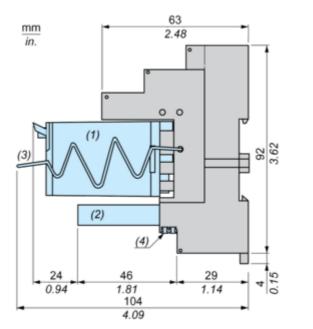
Certifications & Standards

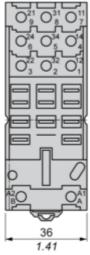
| Reach Regulation | REACh Declaration |
|---------------------------|--|
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Weee | The 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 |
| 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 |

Product data sheet

Dimensions Drawings

Dimensions





(1) Relays(2) Protection module

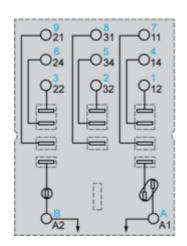
(3) Maintaining clamp

(4) 2 bus jumpers

Product data sheet

Connections and Schema

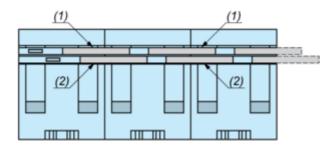
Wiring Diagram



Symbols shown in blue correspond to Nema marking.

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)