



Main

| | |
|-------------------------------|----------------------------------|
| Range of product | Harmony Electromechanical Relays |
| Product or component type | Plug-in relay |
| Line Rated Current | 3 A |
| Contacts type and composition | 4 C/O |
| Contacts material | Gold flashed fine silver |
| Contacts usage | Hermetically sealed |
| Series name | Miniature |
| [Uc] control circuit voltage | 24 V |

Complementary

| | |
|--------------------------------|--|
| Catalog class | 782H |
| Maximum switching voltage | 240 V AC |
| [Ie] rated operational current | 3 A at 120 V AC (on resistive load) 3 A at 240 V AC (on resistive load) 3 A at 30 V DC (on resistive load) |
| Maximum resistance | 650 Ohm |
| Connections - terminals | Plug in |
| Minimum switching current | 100 mA 12 V AC 100 mA 12 V DC |
| Average coil consumption | 0.90 W |
| Electrical durability | 100000 Cycles resistive IEC |
| Mechanical durability | 10000000 Cycles |
| Response time | 20 ms |
| Dielectric strength | 1600 V AC between coil and contact 1600 V AC between poles |
| Net weight | 1.59 Oz (45 g) |

Environment

| | |
|---------------------------------------|-----------------------------|
| Shock resistance | 10 gn |
| Environmental characteristic | Hazardous location T5 70 °C |
| Vibration resistance | 6 gn 10...55 Hz) |
| Ambient air temperature for operation | -49...158 °F (-45...70 °C) |
| Ambient air temperature for storage | -76...185 °F (-60...85 °C) |
| Product certifications | UL CSA CE |
| Height | 1.28 In (32.5 mm) |
| Width | 0.90 In (22.75 mm) |
| Depth | 1.13 In (28.75 mm) |

Ordering and shipping details

| | |
|-----------------------|----------------|
| GTIN | 3606480281020 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.59 Oz (45 g) |

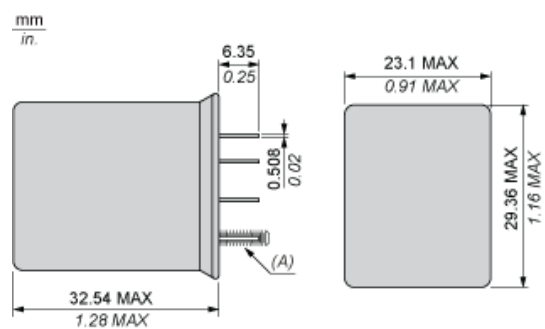
Packing Units

| | |
|------------------------------|-----------------------|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 1.13 In (28.75 mm) |
| Package 1 width | 0.90 In (22.75 mm) |
| Package 1 Length | 1.13 In (28.75 mm) |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 100 |
| Package 2 Weight | 11.90 Lb(US) (5.4 kg) |
| Package 2 Height | 7.09 In (18 cm) |
| Package 2 width | 10.16 In (25.8 cm) |
| Package 2 Length | 13.19 In (33.5 cm) |

Offer Sustainability

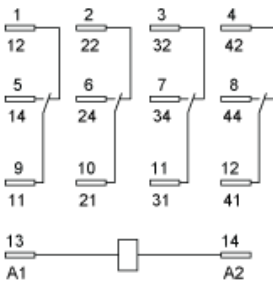
| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which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

Dimensions



(A) : 0.312 (7.92) LONG #3-48 THREAD

Wiring



Product Life Status : Commercialised