



## Main

Product range	Harmony Electromechanical Relays
Product type	Plug-in relay
[In] rated line current	5 A
Contact composition	4 C/O
Contacts material	Silver alloy contacts
Cover options	Hermetically sealed
Series name	Miniature

## Complementary

Class number	782H
Maximum switching voltage	240 V AC
[Ie] rated operational current	5 A at 120 V AC (on resistive load) 5 A at 240 V AC (on resistive load) 5 A at 30 V DC (on resistive load)
Coil resistance	3900 Ohm
Connections - terminals	Plug in
Minimum switching current	500 mA 12 V AC 500 mA 12 V DC
Average coil consumption	1.20 VA
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)

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

## Environment

Shock resistance	10 gn
Environmental characteristic	Hazardous location T5 40 °C
Vibration resistance	6 gn 10...55 Hz)
Ambient temperature range - operational	-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)

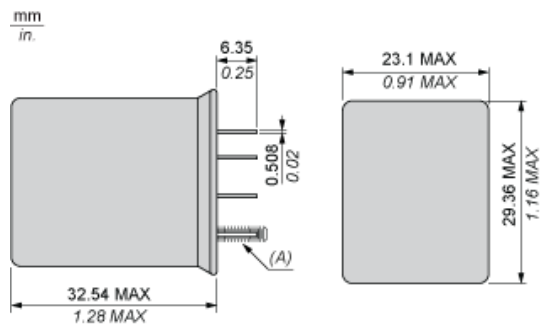
## Ordering and shipping details

GTIN	03606480281044
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## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
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

