782XBXH21-24D

Hermetically Sealed Plug-in Relays 2 NO, 5A, 24 V DC

Green Premium™ Product

Main

Product range	Harmony Relay
Product type	Plug-in relay
[In] rated line current	5 A
Switch function	DPDT
Contact composition	2 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 120 V AC on resistive load) 5 A 240 V AC on resistive load) 5 A 30 V DC on resistive load)
Coil resistance	650 Ohm
Connections - terminals	Plug in
Minimum switching current	500 MA 12 V AC 500 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

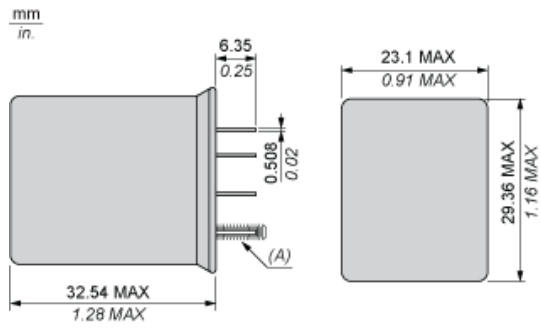|	
Shock resistance	10 gn
Environmental characteristic	Hazardous location T5 70 °C
Vibration resistance	6 gn 10…55 Hz)
Ambient temperature range - operational	-49…158 °F (-45…70 °C)
Ambient air temperature for storage	-76…185 °F (-60…85 °C)
Product certifications	UL CSA CE RoHS
Height	1.28 in (32.5 mm)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

Ordering and shipping details

GTIN	0360648028029O

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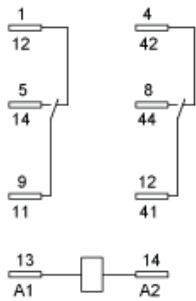
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth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

Life Is On | Schneider Electric

782XBXH21-24D

Dimensions

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

Wiring

Life Is On | Schneider Electric

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Schneider Electric](#):

[782XBXH21-24D](#)