725AXXBM4L-24D

Power relay, SE Relays, 30A, 1NO, 24VDC, LED, flag indicator, locking push button, blade terminal, plug-in socket mount

Main

Product range	Harmony Electromechanical Relays
Product type	Plug-in relay
[In] rated line current	30 A
Contact composition	1 NO
Contacts material	Silver alloy contacts
Series name	Power
Local signalling	LED indicator Flag
Rated power in W	1.5 kW 120 V tungsten
Network Frequency	50/60 Hz
Rated power in hp	3 Hp 277 V AC 1.5 hp 120 V AC
[Uc] control circuit voltage	24 V

Complementary

Class number	725
Control Type	Lockable test button
Maximum switching voltage	240 V CE 277 V UL
[Ie] rated operational current	30 A at 277 V AC (on resistive load) conforming to UL 30 A at 240 V AC (general purpose) conforming to UL 30 A at 30 V DC (on resistive load) conforming to UL 30 A at 240 V AC (on resistive load) conforming to IEC 30 A at 28 V DC (on resistive load) conforming to IEC
Coil resistance	300 Ohm
Connections - terminals	Quick-connect terminal strips 6.35 x 0.8 mm
Minimum switching current	100 mA 5 V DC
Drop-out voltage threshold	DC
Nominal input voltage	19.2...26.4 V DC
Average coil consumption	1.90 W
Electrical durability	100000 cycles resistive IEC
Mechanical durability	5000000 cycles
Response Time	30 ms
Dielectric strength	4000 V AC between coil and contact
Mounting	Plug-in
Net Weight	4.23 oz (120 g)

Environment

Ambient temperature range - operational	-4…131 °F (-20…55 °C)
Ambient Air Temperature for Storage	-67…212 °F (-55…100 °C)
Product certifications	UL CSA CE
Standards	IEC 60947-1 UL 60947-4-1A
IP Degree of Protection	IP40
Height	1.97 in (50 mm)

Width	1.30 in (33.1 mm)
Depth	2.09 in (53.05 mm)

Ordering and shipping details

GTIN	3606480278822
Nbr. of units in pkg.	1
Package weight(Lbs)	4.23 oz (120.0 g)

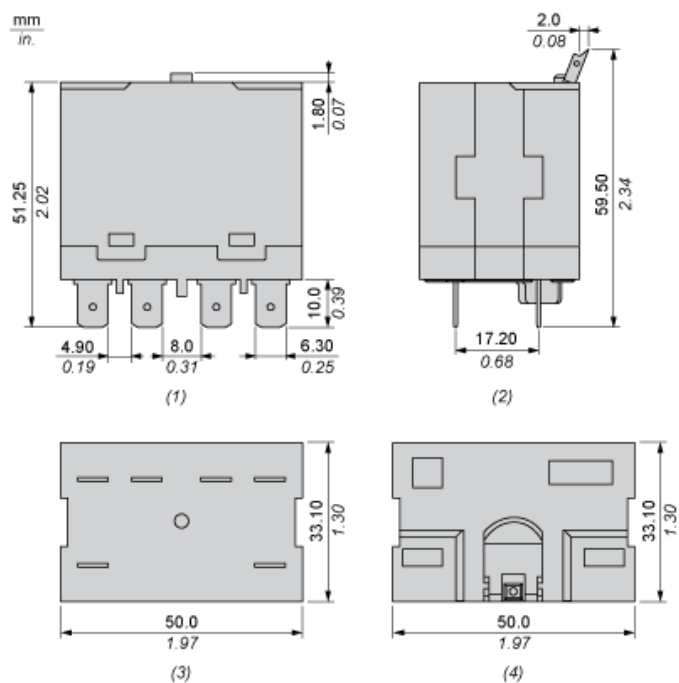## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.30 in (3.31 cm)
Package 1 width	1.97 in (5 cm)
Package 1 Length	2.00 in (5.08 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	2.65 lb(US) (1.2 kg)
Package 2 Height	2.99 in (7.6 cm)
Package 2 width	5.75 in (14.6 cm)
Package 2 Length	12.56 in (31.9 cm)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Weight	26.46 lb(US) (12.0 kg)
Package 3 Height	12.99 in (33 cm)
Package 3 width	12.20 in (31 cm)
Package 3 Length	14.17 in (36 cm)

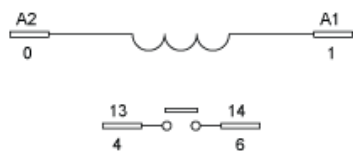## Offer Sustainability

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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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Dimensions

(1) : Back View
(2) : Side View
(3) : Bottom view
(4) : Top view

Wiring

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Authorized Distributor

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