

725AXXBC3ML-240A

Power relay, SE Relays, 30A, 1NO, 240VAC, LED push button, blade terminals, DIN or panel mount



Main

Range of Product	Harmony Electromechanical Relays
Series name	Power
Product or Component Type	DIN rail/panel mount relay
Contacts type and composition	1 NO
[In] rated line current	30 A
Local signalling	LED indicator test button
Network Frequency	50/60 Hz

Complementary

Class number	725
Minimum switching current	100 mA 5 V DC
Maximum switching voltage	240 V CE 277 V UL
Drop-out voltage threshold	AC
Rated power in W	1.5 kW 120 V tungsten
Nominal input voltage	204...264 V AC 50/60 Hz
Rated power in hp	3 Hp 277 V AC 1.5 hp 120 V AC
[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
Mechanical durability	5000000 cycles
Mounting Support	DIN rail Flange
Contacts material	Silver alloy contacts
Control Type	Test button
Width	1.37 in (34.9 mm)
Height	2.67 in (67.7 mm)
Depth	1.94 in (49.4 mm)
Net Weight	4.23 oz (120 g)
Coil resistance	21000 Ohm
Average coil consumption	2.50 VA
Wire stripping length	0.31 in (8 mm)
Response Time	30 ms
Associated fuse rating	32 A gG at 400 V coordination type 2 for power circuit
Short-circuit current	3 kA
Average pole impedance	2 mOhm

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

Standards	IEC 60947-1 UL 60947-4-1A
Product Certifications	UL[RETURN]CSA[RETURN]CE
Ambient Air Temperature for Storage	-67...212 °F (-55...100 °C)
Ambient air temperature for operation	-4...131 °F (-20...55 °C)

Ordering and shipping details

Category	US10CP221127
Discount Schedule	0CP2
GTIN	3606480278754
Returnability	Yes
Country of origin	TW

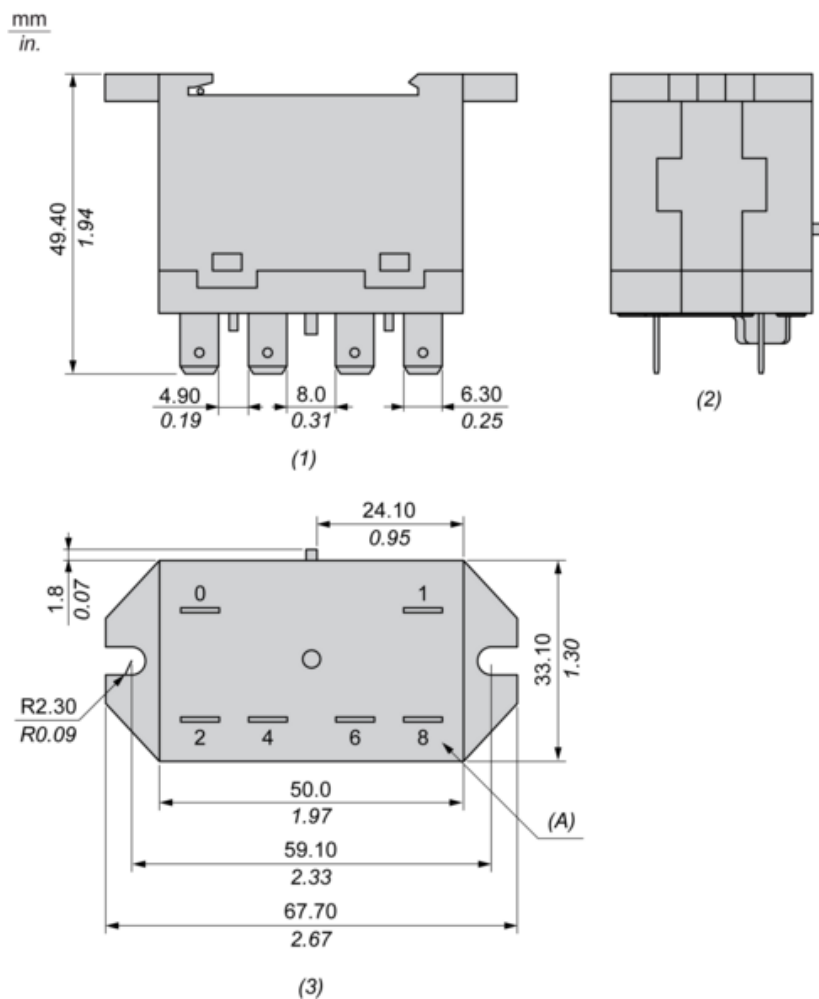
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.94 in (4.94 cm)
Package 1 Width	1.30 in (3.31 cm)
Package 1 Length	2.67 in (6.77 cm)
Package 1 Weight	4.23 oz (120.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
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)
Package 2 Weight	2.65 lb(US) (1.2 kg)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	12.99 in (33.0 cm)
Package 3 Width	12.20 in (31.0 cm)
Package 3 Length	14.17 in (36.0 cm)
Package 3 Weight	26.46 lb(US) (12.0 kg)

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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions



(1) : Back View

(2) : Side View

(3) : Top View

(A) : Terminal numbers molded into base

Wiring

