

# Product data sheet

Specifications



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

725AXXC3ML-240A

Product availability: Non-Stock - Not normally stocked in distribution facility

Price\*: 13.19 USD

## Main

Product Range	Harmony Electromechanical Relays
Product Type	DIN rail/panel mount relay
[In] Rated Line Current	30 A
Contact Composition	1 NO
Contacts Material	Silver alloy contacts
Series Name	Power
Local Signalling	LED indicator test button
Rated Power In W	1.5 kW 120 V tungsten
Rated Power In Hp	3 hp 277 V AC 1.5 hp 120 V AC
[Uc] Control Circuit Voltage	240 V
Connections - Terminals	Quick-connect terminal
Network Frequency	50/60 Hz

## Complementary

Class Number	725
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
Connections - Terminals	Quick-connect terminal strips 6.35 x 0.8 mm
Minimum Switching Current	100 mA 5 V DC
Drop-Out Voltage Threshold	AC
Nominal Input Voltage	204...264 V AC 50/60 Hz
Electrical Durability	100000 cycles resistive IEC
Mechanical Durability	5000000 cycles
Dielectric Strength	4000 V AC between coil and contact
Mounting	DIN rail Flange
Net Weight	4.23 oz (120 g)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Control Type</b>	Test button
<b>Coil Resistance</b>	21000 Ohm
<b>Average Coil Consumption</b>	2.50 VA
<b>Wire Stripping Length</b>	0.31 in (8 mm)
<b>Response Time</b>	30 ms
<b>Associated Fuse Rating</b>	32 A gG at 400 V coordination type 2 for power circuit
<b>Short-Circuit Current</b>	3 kA
<b>Average Impedance</b>	2 mOhm

## Environment

<b>Ambient Temperature Range - Operational</b>	-4...131 °F (-20...55 °C)
<b>Ambient Air Temperature For Storage</b>	-67...212 °F (-55...100 °C)
<b>Product Certifications</b>	UL CSA CE
<b>Standards</b>	IEC 60947-1 UL 60947-4-1A
<b>Height</b>	2.67 in (67.7 mm)
<b>Width</b>	1.37 in (34.9 mm)
<b>Depth</b>	1.94 in (49.4 mm)

## Ordering and shipping details

<b>Category</b>	US10CP221127
<b>Discount Schedule</b>	0CP2
<b>Gtin</b>	3606480278754
<b>Returnability</b>	Yes
<b>Country Of Origin</b>	TW

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	1.94 in (4.94 cm)
<b>Package 1 Width</b>	1.30 in (3.31 cm)
<b>Package 1 Length</b>	2.67 in (6.77 cm)
<b>Package 1 Weight</b>	4.23 oz (120.0 g)
<b>Unit Type Of Package 2</b>	BB1
<b>Number Of Units In Package 2</b>	10
<b>Package 2 Height</b>	2.99 in (7.6 cm)
<b>Package 2 Width</b>	5.75 in (14.6 cm)
<b>Package 2 Length</b>	12.56 in (31.9 cm)
<b>Package 2 Weight</b>	2.65 lb(US) (1.2 kg)
<b>Unit Type Of Package 3</b>	CAR
<b>Number Of Units In Package 3</b>	100

---

<b>Package 3 Height</b>	12.99 in (33.0 cm)
<b>Package 3 Width</b>	12.20 in (31.0 cm)
<b>Package 3 Length</b>	14.17 in (36.0 cm)
<b>Package 3 Weight</b>	26.46 lb(US) (12.0 kg)

---

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

## Well-being performance

✓ Reach Free Of Svhc

---

✓ Toxic Heavy Metal Free

---

✓ Mercury Free

---

✓ Rohs Exemption Information Yes

---

**Reach Regulation** [REACH Declaration](#)

---

**Eu Rohs Directive** Pro-active compliance (Product out of EU RoHS legal scope)  
[EU RoHS Declaration](#)

---

**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.

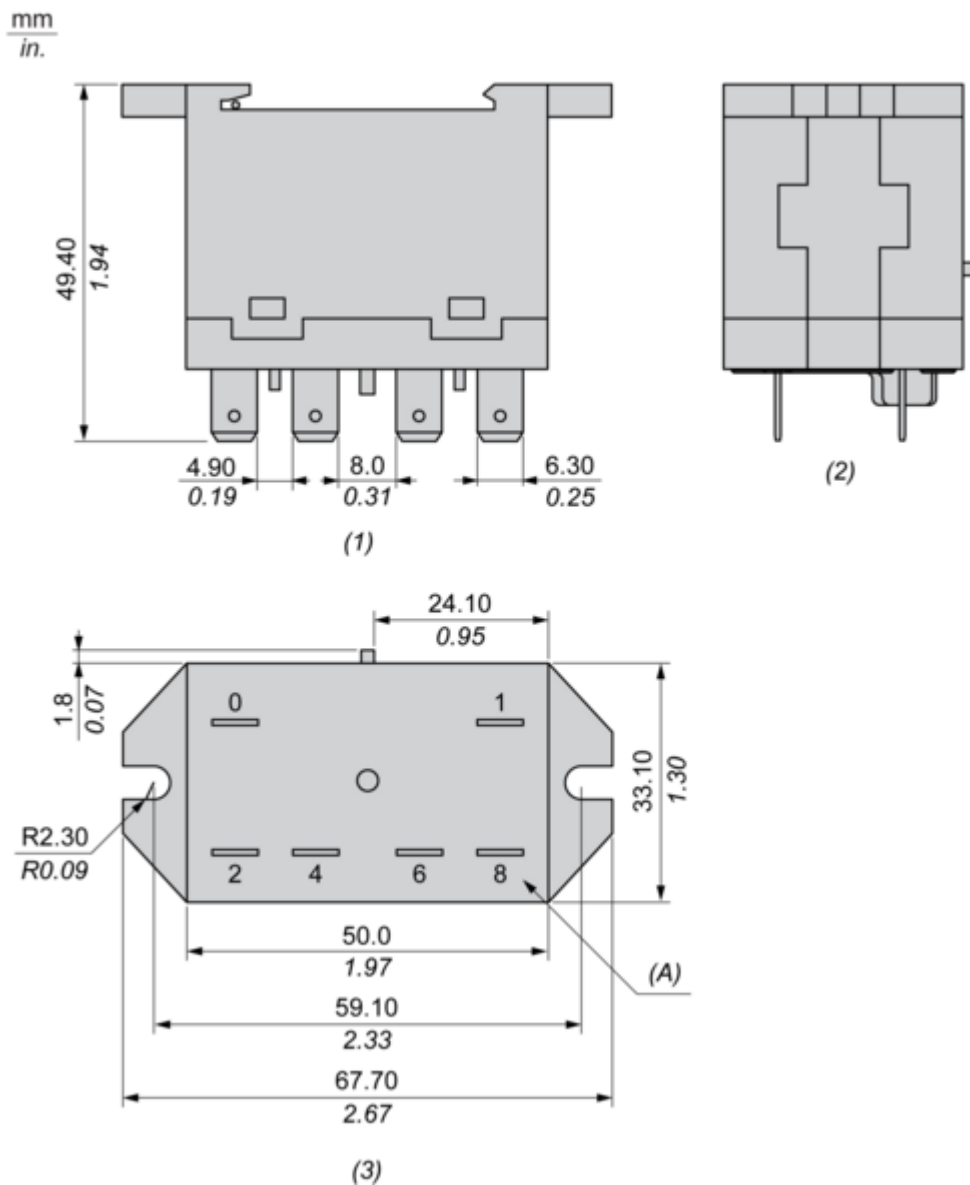
---

**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](http://www.P65Warnings.ca.gov)

---

Dimensions Drawings

Dimensions



- (1) : Back View
- (2) : Side View
- (3) : Top View
- (A) : Terminal numbers molded into base

Connections and Schema

Wiring

---

