

# Product data sheet

Specifications



## Power relay, SE Relays, 15A, 3PDT, 120 VAC, cover with locking push button and LED

783XCM4L-120A

**Product availability:** Stock - Normally stocked in distribution facility

**Price\*:** 22.91 USD

### Main

Product Type	Power relay
Switch Function	3PDT
Contact Composition	3 NO + 3 NC

### Complementary

Input Current	15 A
Contacts Material	Silver alloy, gold flashed
Local Signalling	LED Flag
Control Type	Lockable test button
Minimum Switching Current	10 mA 17 V
Coil Resistance	2880 Ohm
Input voltage	120 V AC
Drop-out Voltage Threshold	$\geq 0.15 U_c$ AC $\geq 0.1 U_c$ DC
Rated Operational Current	15 A at 120...277 V AC conforming to UL 15 A at 28 V DC conforming to UL 15 A at 120/150 V AC conforming to CSA 10 A at 151/277 V AC conforming to CSA 15 A at 28 V DC conforming to CSA 15 A at 250 V AC (NO) conforming to IEC 15 A at 28 V DC (NO) conforming to IEC 7.55 A at 250 V AC (NC) conforming to IEC 7.55 A at 28 V DC (NC) conforming to IEC
Power consumption in W	1.85 W DC
Power consumption in VA	2.05 VA AC
Voltage Range	0.8...1.1 $U_n$ AC/DC
Maximum Switching Voltage	300 V AC UL 300 V AC CSA 250 V AC IEC
Motor Power HP	0.5 hp 120 V AC 50/60 Hz 1 hp 277 V AC 50/60 Hz
Connections Terminals	Faston terminals
Mounting	Socket
Height	1.5 in (39.1 mm)
Width	0.8 in (21 mm)

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

<b>Depth</b>	1.07 in (27.3 mm)
<b>Product Weight</b>	2.1 oz (60 g)
<b>Operating Time</b>	20 ms operating 20 ms tripping

## Environment

<b>Ambient Air Temperature for Operation</b>	-40...131 °F (-40...55 °C)
<b>Ambient Air Temperature for Storage</b>	-40...185 °F (-40...85 °C)
<b>Product Certifications</b>	UL CE CSA
<b>Electrical Durability</b>	100000 cycles resistive
<b>Mechanical Durability</b>	10000000 cycles
<b>Dielectric Strength</b>	2000 V AC between coil and contact 2000 V AC between poles 1500 V AC between contacts
<b>Shock Resistance</b>	15 gn in operation
<b>Vibration Resistance</b>	+/- 1 mm 10...35 Hz) 3 gn 35...150 Hz)

## Ordering and shipping details

<b>Category</b>	US10CP221127
<b>Discount Schedule</b>	0CP2
<b>GTIN</b>	3606480281167
<b>Returnability</b>	Yes
<b>Country of origin</b>	CN

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	1.07 in (2.73 cm)
<b>Package 1 Width</b>	1.20 in (3.06 cm)
<b>Package 1 Length</b>	2.08 in (5.28 cm)
<b>Package 1 Weight</b>	2.1 oz (60 g)

## 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

 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)"