

# Power relay, SE Relays, 15A, SPDT, 120 VAC, clear cover with LED indicator

781XAXRCL-120A

! Discontinued on: Oct 22, 2024



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

#### Main

Product Range	Legacy
Product Type	Power relay
Switch Function	SPDT
Contact Composition	1 NC + 1 NO

## Complementary

Input Current	15 A
Contacts Material	Silver alloy, gold flashed
Local Signalling	LED
	Flag
Minimum Switching Current	10 mA 17 V
Coil Resistance	4430 Ohm
Input voltage	120 V AC
Drop-out Voltage Threshold	>= 0.15 Uc AC
	>= 0.1 Uc DC
Rated Operational Current	15 A at 120277 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	1.4 W DC
Power consumption in VA	1.9 VA AC
Voltage Range	0.81.1 Un 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	1.4 in (35.3 mm)
Width	0.6 in (14 mm)

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

Depth	1.07 in (27.3 mm)	
Product Weight	1.02 oz (29 g)	
Operating Time	20 ms operating 20 ms tripping	

## **Environment**

Ambient Air Temperature for Operation	-40131 °F (-4055 °C)	
Ambient Air Temperature for Storage	-40185 °F (-4085 °C)	
Product Certifications	UL CE CSA	
Electrical Durability	100000 cycles resistive	
Mechanical Durability	10000000 cycles	
Dielectric Strength	2000 V AC between coil and contact 2000 V AC between poles 1500 V AC between contacts	
Shock Resistance	15 gn in operation	
Vibration Resistance	+/-1 mm 1035 Hz) 3 gn 35150 Hz)	

# Ordering and shipping details

Category	US10CP221127	
Discount Schedule	0CP2	
GTIN	3606480780509	
Returnability	No	

# **Packing Units**

Unit Type of Package 1	PCE 1	
Nbr. of units in pkg.		
Package 1 Height	1.07 in (2.73 cm)	
Package 1 Width	0.6 in (1.4 cm)	
Package 1 Length	1.65 in (4.18 cm)	
Package weight(Lbs)	0.9 oz (26 g)	



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

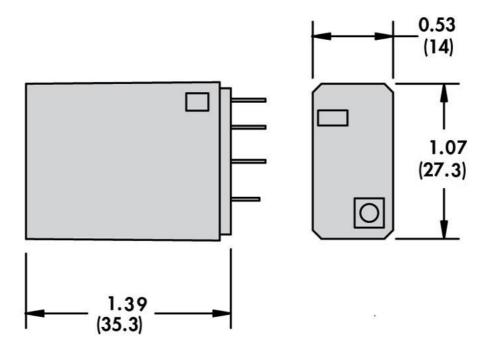
How we assess product sustainability >

#### **Use Better**

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
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

**Dimensions Drawings** 

### **Approximate Dimensions**



Connections and Schema

### **Connections and Wiring Diagrams**

