

① Discontinued

# Power relay, SE Relays, 15A, DPDT, 110 VDC, clear cover

782XBXC-110D

! 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	DPDT
Contact Composition	2 NO + 2 NC

## Complementary

Input Current	15 A	
Contacts Material	Silver alloy, gold flashed	
Local Signalling	Flag	
Minimum Switching Current	10 mA 17 V	
Coil Resistance	13440 Ohm	
Input voltage	110 V DC	
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 250 V AC (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	0.85 W DC	
Power consumption in VA	1.1 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 (34.8 mm)	
Width	0.8 in (21 mm)	
Depth	1.07 in (27.3 mm)	

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

Product Weight	1.3 oz (36 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	3606480280108	
Returnability	No	

# **Packing Units**

Unit Type of Package 1	PCE	
Nbr. of units in pkg.	1	
Package 1 Height	1.07 in (2.73 cm)	
Package 1 Width	0.8 in (2.1 cm)	
Package 1 Length	1.65 in (4.18 cm)	
Package weight(Lbs)	1.3 oz (36 g)	

# **Contractual warranty**

Warranty (in months)	18		
----------------------	----	--	--



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 >

☑ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	13
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

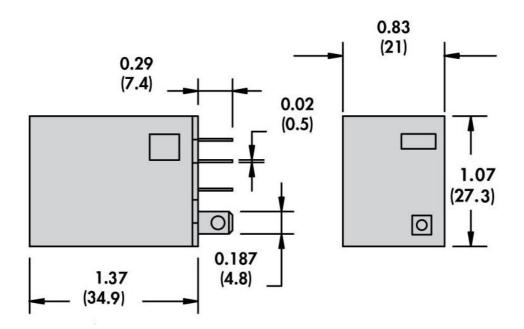
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: 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

#### Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information

**Dimensions Drawings** 

## **Approximate Dimensions**



Connections and Schema

## **Connections and Wiring Diagrams**

