

Product data sheet

Specifications



Power relay, SE Relays, 15A, 3PDT, 110 VDC, clear cover

783XCXC-110D

⚠ Discontinued on: Aug 7, 2023

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

⚠ Discontinued

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	Flag
Minimum Switching Current	10 mA 17 V
Coil Resistance	6720 Ohm
Input voltage	110 V DC
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	1.5 W DC
Power consumption in VA	1.7 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	1.4 in (34.8 mm)
Width	1.2 in (30.6 mm)
Depth	1.07 in (27.3 mm)
Product Weight	1.9 oz (54 g)

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

Disclaimer: 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

Operating Time	20 ms operating
	20 ms not operating

Environment

Ambient Air Temperature for Operation	-40...131 °F (-40...55 °C)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °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 10...35 Hz)
	3 gn 35...150 Hz)

Ordering and shipping details

Category	US10CP221127
Discount Schedule	0CP2
GTIN	3606480281099
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	1.20 in (3.06 cm)
Package 1 Length	1.65 in (4.18 cm)
Package weight(Lbs)	2.1 oz (60 g)

Contractual warranty

Warranty (in months)	18
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Environmental Data

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

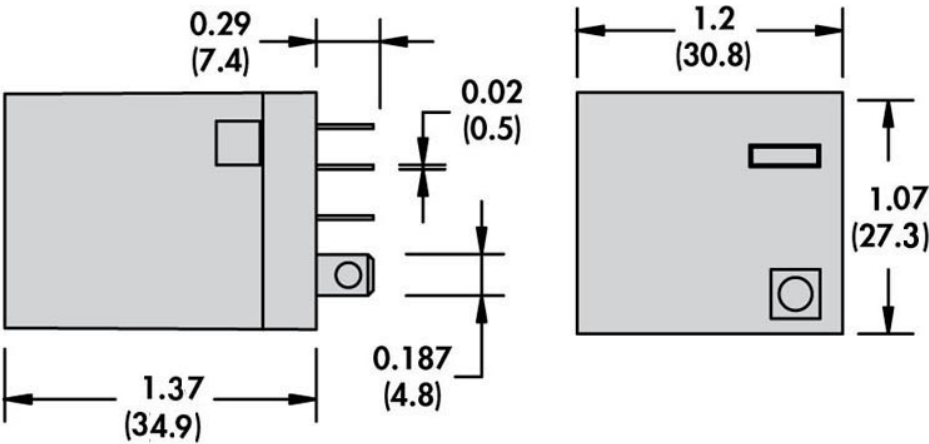
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is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

Lifetime extension	
Repair	No

Dimensions Drawings

Approximate Dimensions



Connections and Schema

Connections and Wiring Diagrams

