

Product data sheet

Specifications



Relay, General Purpose Relays, 4PDT, LED clear cover, lock push button, faston terminals, 6A, 120V AC, 4NC + 4NO

792XDM4L-120A

Product availability: Stock - Normally stocked in distribution facility

Price*: 18.53 USD

Main

Product Range	Legacy
Product Type	Relay
Switch Function	4PDT
Contact Composition	4 NO + 4 NC

Complementary

Input Current	6 A
Contacts Material	Silver with gold flashed contacts
Local Signalling	LED Flag
Control Type	Lockable test button
Minimum Switching Current	10 mA 17 V
Coil Resistance	3630 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	6 A at 277 V AC conforming to UL 8 A at 120 V AC conforming to UL 8 A at 30 V DC conforming to UL 6 A AC-1 (NO) conforming to IEC 3 A AC-1 (NC) conforming to IEC 6 A DC-1 (NO) conforming to IEC 3 A DC-1 (NC) conforming to IEC
Power consumption in VA	0.9 VA AC
Voltage Range	0.8...1.1 U_n AC/DC
Maximum Switching Voltage	300 V UL 300 V CSA 250 V IEC
Motor Power HP	0.33 hp 120 V AC 0.5 hp 277 V AC
Connections Terminals	Faston connectors
Mounting	Panel DIN rail
Height	1.6 in (40 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.

Depth	1.07 in (27.2 mm)
Product Weight	1.3 oz (37 g)
Operating Time	25 ms 20 ms at maximum rated voltage

Environment

Ambient Air Temperature for Operation	-40.0000000000...131.0000000000 °F (-40...55 °C)
Ambient Air Temperature for Storage	-40.0000000000...185.0000000000 °F (-40...85 °C)
Product Certifications	UL CSA CE
Electrical Durability	100000 cycles resistive
Mechanical Durability	1000000 cycles
Dielectric Strength	2000 V AC between coil and contact 2000 V AC between poles 1300 V AC between contacts
Shock Resistance	10 gn in operation 30 gn not operating
Vibration Resistance	3 gn 35...150 Hz)operating +/- 1 mm 10...35 Hz)operating 5 gn 35...150 Hz)not operating +/- 1 mm 10...35 Hz)not operating
Surge Withstand Duration	1.2/50 µs

Ordering and shipping details

Category	US10CP221127
Discount Schedule	0CP2
GTIN	3606480781506
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.10 in (2.79 cm)
Package 1 Width	0.8 in (2.1 cm)
Package 1 Length	2.05 in (5.21 cm)
Package 1 Weight	1.3 oz (37 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-CO₂ 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](#)"

Image of product / Alternate images

Alternative



