

Product data sheet

Specifications



Power relay, SE Relays, 4PDT, 6A, 24 VAC, clear cover with LED

792XDCL-24A

⚠ Discontinued on: Aug 7, 2023

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

⚠ Discontinued

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
Minimum Switching Current	10 mA 17 V
Coil Resistance	177 Ohm
Input voltage	24 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	1.4 in (34.8 mm)
Width	0.8 in (21 mm)
Depth	1.07 in (27.2 mm)
Product Weight	1.3 oz (37 g)

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

Operating Time	25 ms 20 ms at maximum rated voltage
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Environment

Ambient Air Temperature for Operation	-40...131 °F (-40...55 °C)
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Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
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Product Certifications	UL CSA CE
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Electrical Durability	100000 cycles resistive
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Mechanical Durability	10000000 cycles
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Dielectric Strength	2000 V AC between coil and contact 2000 V AC between poles 1300 V AC between contacts
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Shock Resistance	10 gn in operation 30 gn not operating
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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
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Surge Withstand Duration	1.2/50 μs
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Ordering and shipping details

Category	US10CP221127
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Discount Schedule	0CP2
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GTIN	3606480781339
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Returnability	Yes
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Packing Units

Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package weight(Lbs)	0.00004 oz (0.001 g)
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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

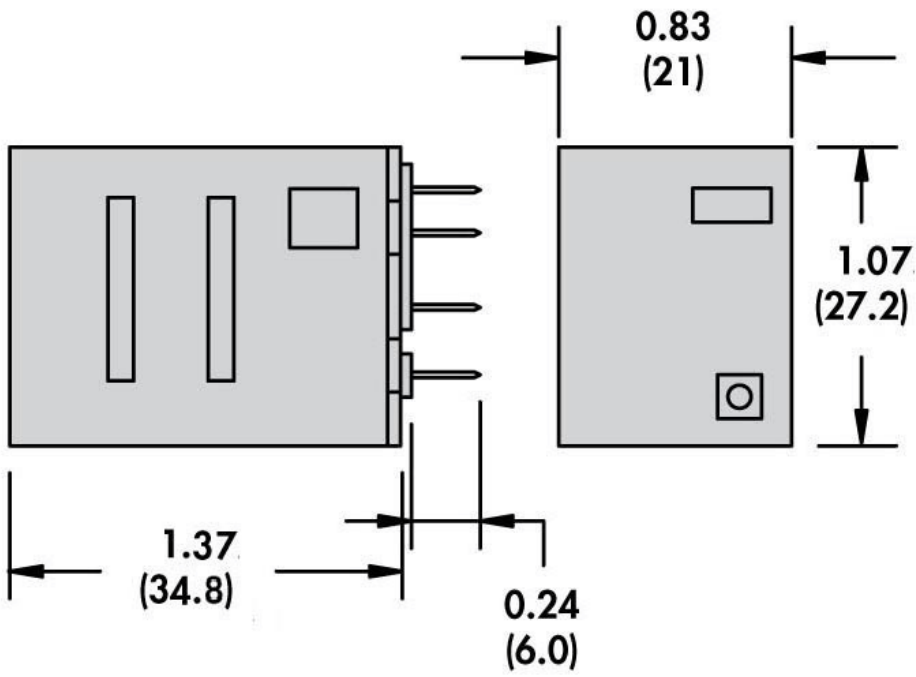
Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is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

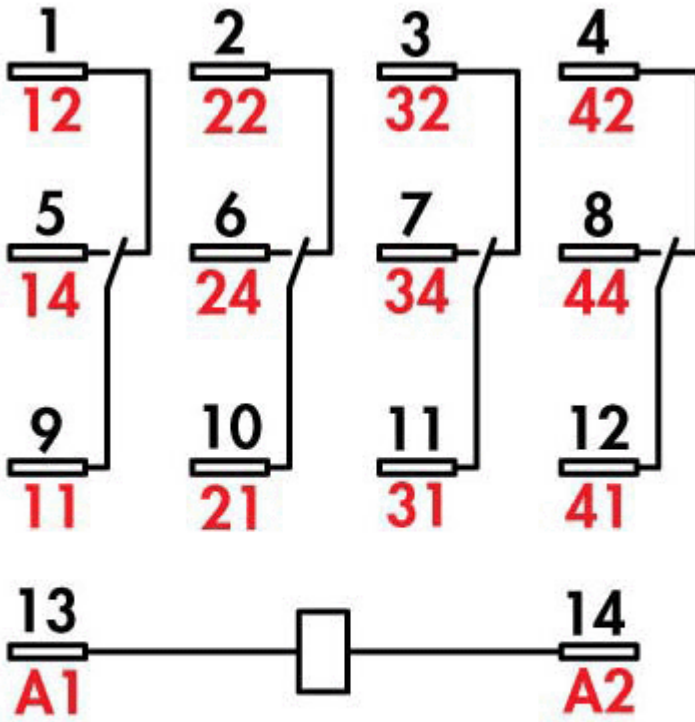
Dimensions Drawings

Approximate Dimensions



Connections and Schema

Connections and Wiring Diagrams



NEMA
IEC