

Product data sheet

Specifications



Power relay, SE Relays, 4PDT, 6A, 240 VAC, clear cover with LED

792XDXCL-240A

⚠ Discontinued on: Aug 7, 2023

⚠ Discontinued

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

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	17720 Ohm
Input voltage	240 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	1.2 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	3606480781322
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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 >](#)



Environmental footprint

Total lifecycle Carbon footprint	21 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Carbon footprint of the manufacturing phase [A1 to A3]	0.5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	20 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.

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
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Use Again

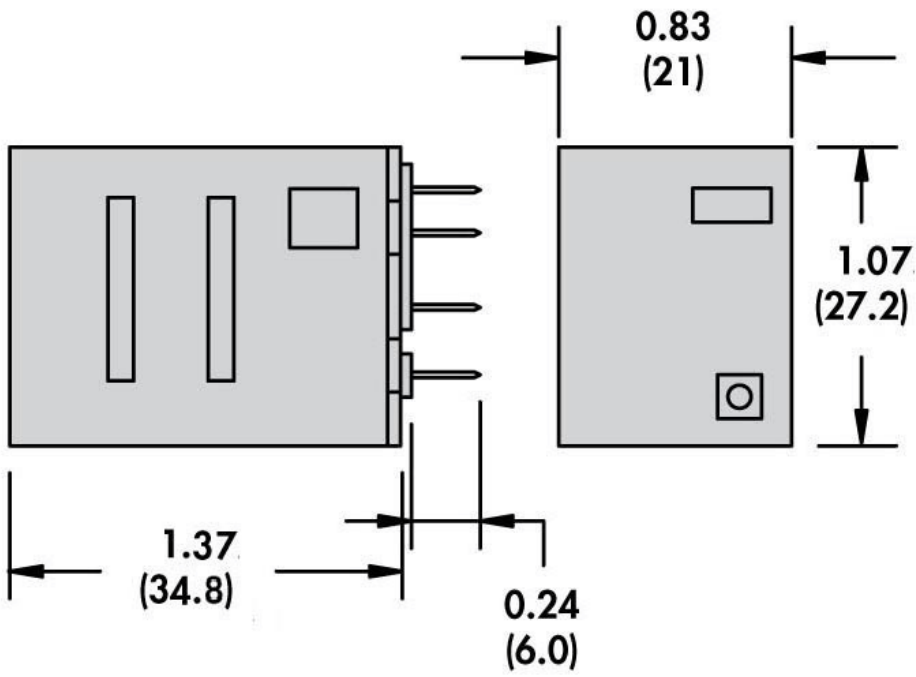


Repack and remanufacture

Recyclability potential, in %	57
Circularity Profile	No need of specific recycling operations

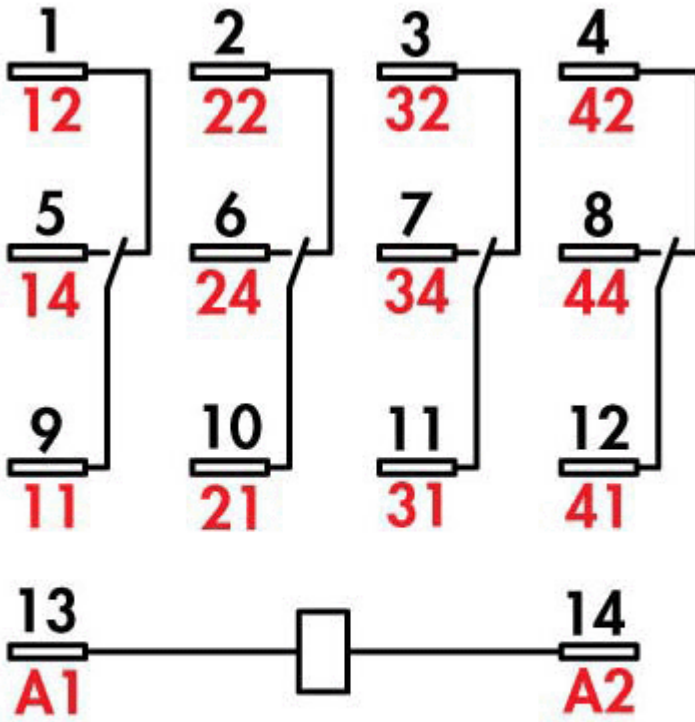
Dimensions Drawings

Approximate Dimensions



Connections and Schema

Connections and Wiring Diagrams



NEMA
IEC