

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Product data sheet

Specifications



Power relay, SE Relays, DPDT, 12A, 120 VAC, cover with locking push button and LED

792XBXM4L-120A

Product availability: Stock - Normally stocked in distribution facility

Main

Product Range	Legacy
Product Type	Relay
Switch Function	DPDT
Contact Composition	2 NO + 2 NC

Complementary

Input Current	12 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	>= 0.15 Uc AC >= 0.1 Uc DC
Rated Operational Current	12 A at 277 V AC conforming to UL 12 A at 120 V AC conforming to UL 12 A at 30 V DC conforming to UL 12 A AC-1 (NO) conforming to IEC 6 A AC-1 (NC) conforming to IEC 12 A DC-1 (NO) conforming to IEC 6 A DC-1 (NC) conforming to IEC
Power consumption in VA	0.9 VA AC
Voltage Range	0.8...1.1 Un AC/DC
Maximum Switching Voltage	300 V UL 300 V CSA 250 V IEC
Motor Power HP	0.5 hp 120 V AC 1 hp 277 V AC
Connections Terminals	Faston connectors
Mounting	Panel DIN rail
Height	1.6 in (40 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.

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	25 ms 20 ms at maximum rated voltage

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 CSA CE
Electrical Durability	100000 cycles resistive
Mechanical Durability	10000000 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	3606480781209
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.900 in (2.286 cm)
Package 1 Width	1.100 in (2.794 cm)
Package 1 Length	1.900 in (4.826 cm)
Package weight(Lbs)	1.280 oz (36.288 g)

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

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)
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

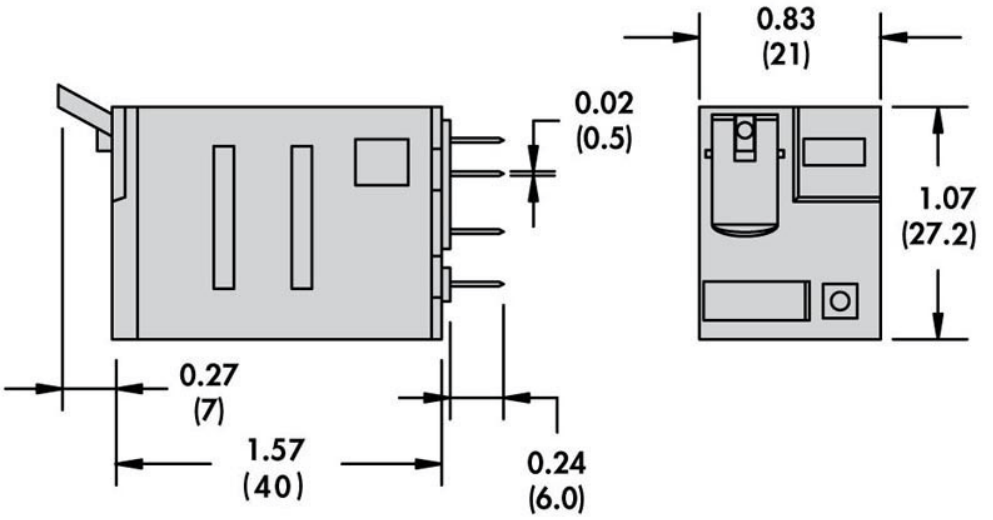
Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

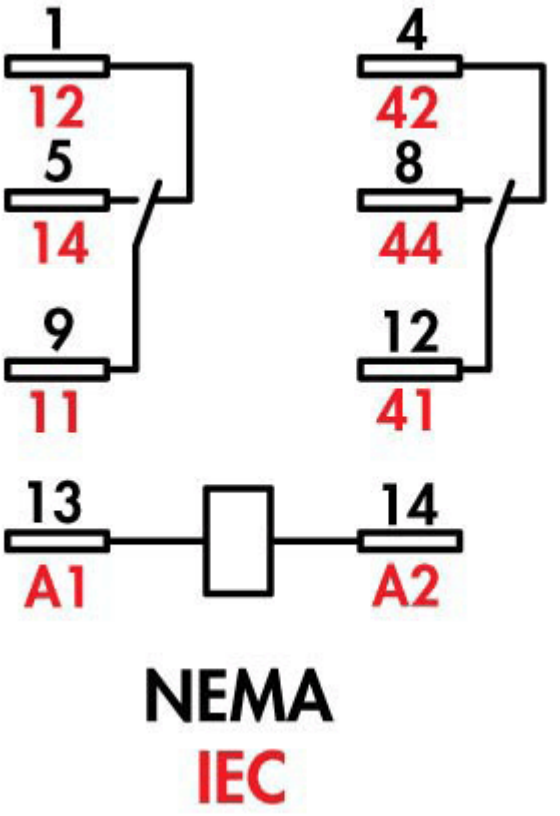
Dimensions Drawings

Approximate Dimensions



Connections and Schema

Connections and Wiring Diagrams



Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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