Product data sheet Characteristics

792XDXM4L-120A

Power relay, SE Relays, 4PDT, 6A, 120 VAC, cover with locking push button and LED





Main

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

Complementary

o in promortary	
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	>= 0.15 Uc AC >= 0.1 Uc 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 6 A DC-1 (NO) conforming to IEC 3 A DC-1 (NO) conforming to IEC
Power consumption in VA	0.9 VA AC
Voltage Range	0.81.1 Un 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	1.57 in (40 mm)
Width	0.83 in (21 mm)
Depth	1.07 in (27.2 mm)
Product Weight	1.31 oz (37 g)
Operating Time	25 ms 20 ms at maximum rated voltage

Environment

Ambient Air Temperature for Operation	-40131 °F (-4055 °C)
Ambient Air Temperature for Storage	-40185 °F (-4085 °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 35150 Hz)operating +/- 1 mm 1035 Hz)operating 5 gn 35150 Hz)not operating +/- 1 mm 1035 Hz)not operating
Surge Withstand Duration	1.2/50 µs

Ordering and shipping details

GTIN	3606480781506	
Nbr. of units in pkg.	1	
Package weight(Lbs)	1.31 oz (37.0 g)	

Packing Units

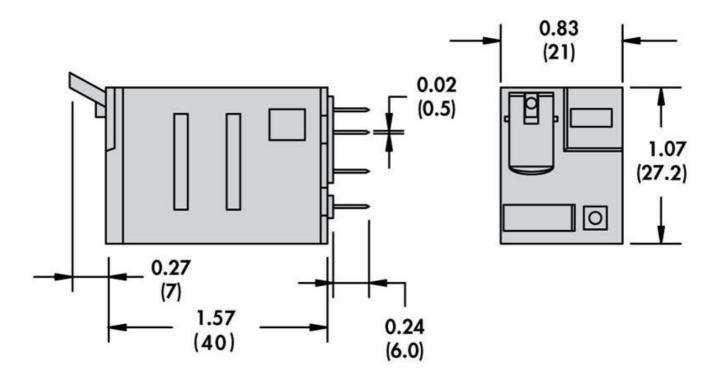
PCE
1.10 in (2.79 cm)
0.83 in (2.1 cm)
2.05 in (5.21 cm)
BB1
10
13.54 oz (384.0 g)
1.26 in (3.2 cm)
4.06 in (10.3 cm)
4.76 in (12.1 cm)
S02
100
9.52 lb(US) (4.32 kg)
5.91 in (15 cm)
11.81 in (30 cm)
15.75 in (40 cm)

Offer Sustainability

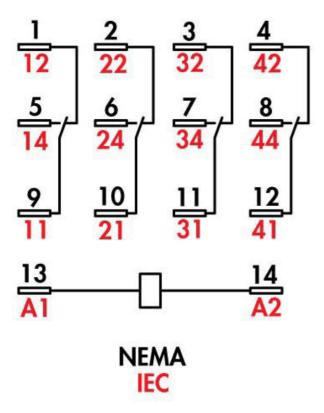
Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₽¥Yes	

China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Approximate Dimensions



Connections and Wiring Diagrams



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric: 792XDXM4L-120A