

# Product data sheet

Specifications



General purpose relay, SE Relays, 788R, DPDT, 10A, 120 VAC, Quick terminal, clear cover with LED, lock push button

788XBXR4L-120A

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

Price\*: 28.61 USD

## Main

Product Type	Plug-in electromechanical relay
Rated Line Current	10 A
Switch Function	DPDT
Contact Composition	2 NC + 2 NO

## Complementary

Rated Operational Current	10 A at 277 V AC (on resistive load) conforming to UL 10 A at 30 V DC (on resistive load) conforming to UL 10 A at 250 V AC-1 (1 NO) (on resistive load) conforming to IEC 10 A at 28 V DC-1 (1 NO) (on resistive load) conforming to IEC 5 A at 250 V AC-1 (1 NC) (on resistive load) conforming to IEC 5 A at 28 V DC-1 (1 NC) (on resistive load) conforming to IEC
[Ue] Rated Operational Voltage	120 V AC
Maximum Switching Voltage	300 V UL 300 V CSA 250 V IEC
Control Type	Lockable test button
Mounting Support	plug-in
Local Signalling	LED Cover Flag
Contacts Material	Silver alloy, gold flashed
Rated Power In Hp	0.33 HP 120 V AC 1 HP 277 V AC
Connections Terminals	blade terminal
Control Circuit Voltage Limits	0.85...1.1 Un AC
Resistance	1700 Ohm
Average Consumption	3 VA
Vibration Resistance	+/- 1 mm 10...35 Hz in operation 3 gn 35...150 Hz in operation
Operating Time	20 ms
Drop-Out Voltage Threshold	>= 0.15 Uc AC >= 0.1 Uc DC
Minimum Switching Current	10 mA 17 V DC
Product Weight	2.93 oz (83 g)
Height	2.09 in (53 mm)

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

<b>Width</b>	1.38 in (35 mm)
<b>Depth</b>	1.40 in (35.5 mm)

## Environment

<b>Shock Resistance</b>	10 gn
<b>Ambient Air Temperature For Operation</b>	-40...131 °F (-40...55 °C)
<b>Ambient Air Temperature For Storage</b>	-40...185 °F (-40...85 °C)
<b>Product Certifications</b>	UL CSA CE EAC
<b>Dielectric Strength</b>	2500 V AC between coil and contact 2000 V AC between poles 1500 V AC between contacts
<b>Electrical Durability</b>	100000 cycles
<b>Mechanical Durability</b>	5000000 cycles
<b>Ip Degree Of Protection</b>	IP40

## Ordering and shipping details

<b>Category</b>	21127-ZELIO ICE CUBE RELAYS
<b>Discount Schedule</b>	CP2
<b>Gtin</b>	3606480779855
<b>Returnability</b>	No
<b>Country Of Origin</b>	CN

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	1.41 in (3.57 cm)
<b>Package 1 Width</b>	1.38 in (3.5 cm)
<b>Package 1 Length</b>	2.09 in (5.3 cm)
<b>Package 1 Weight</b>	2.93 oz (83 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-CO<sub>2</sub> 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 >](#)



Transparency [RoHS/REACH](#)

## Well-being performance

[Reach Free Of Svhc](#)

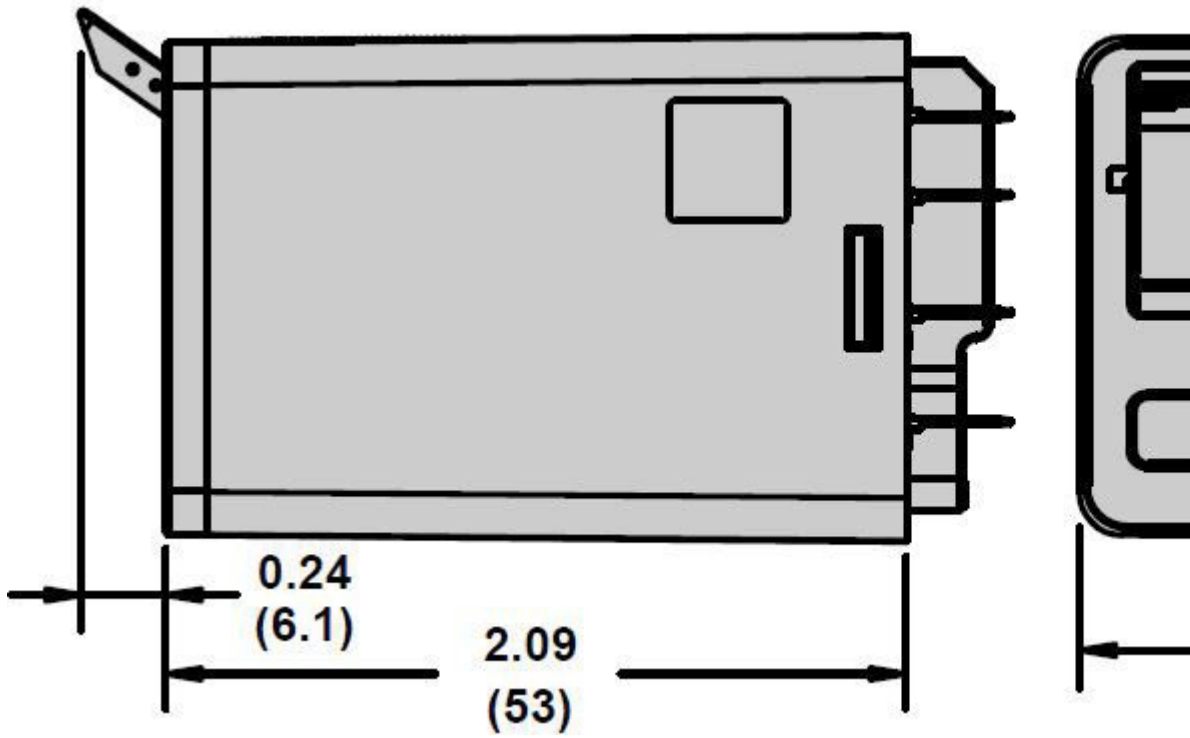
[Rohs Exemption Information](#) [Yes](#)

## Certifications & Standards

<b>Reach Regulation</b>	<a href="#">REACH Declaration</a>
<b>Eu Rohs Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>China Rohs Regulation</b>	<a href="#">China RoHS declaration</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Weee</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
<b>Circularity Profile</b>	No need of specific recycling operations
<b>California Proposition 65</b>	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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Approximate Dimensions

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Connections and Wiring Diagrams

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