Product data sheet

Specifications

SQUARE D

Plug in relay, Type R, miniature, 0.5 HP at 277 VAC, 8A resistive at 120 VAC, 14 blade, 4PDT, 4 NO, 4 NC, 110 VDC coil

8501RSD14P14V60

ⓘ **Discontinued**

ⓘ Discontinued on: Oct 12, 2021

ⓘ End-of-service on: Mar 31, 2022

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

Main

product range	8501R
product type	Miniature Relay
Relay Type	Low voltage

Complementary

mounting type	Socket
contact composition	4PDT
[Uc] control circuit voltage	110 V DC
pilot light	Green indicator relay energised LED
manual operator	Without test button
horsepower rating	0.33 120 V AC 0.5 277 V AC
breaking capacity	3 A 120 V AC inductive control circuit UL 508 1.5 A 240 V AC inductive control circuit UL 508 8 A 120 V AC resistive control circuit UL 508 6 A 277 V AC resistive control circuit UL 508 8 A 30 V DC resistive control circuit UL 508
maximum switching voltage	300 V AC 30 V DC
contact material	Silver alloy, gold flashed
operating time	20 ms - pick-up 20 ms - drop-out
shape of pins	Spade
for use with	8501NR45
Height	1.10 in (27.9 mm)
Width	0.8 in (21 mm)
Depth	1.6 in (41.5 mm)

Environment

ambient temperature range - operational	-40…55 °C (-40…131 °F)

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

product certifications	UL Listed
	UL Recognized
	CSA
	CE

Ordering and shipping details

Category	US10CP221143
Discount Schedule	0CP2
GTIN	785901059523
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.200 in (5.588 cm)
Package 1 Width	1.50 in (3.81 cm)
Package 1 Length	1.50 in (3.81 cm)
Package 1 Weight	1.280 oz (36.287 g)

Contractual warranty

Warranty	18 months

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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_2 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 >

Well-being performance

✅ Reach Free Of Svhc

✅ Rohs Exemption Information   Yes

Eu Rohs Directive   Pro-active compliance (Product out of EU RoHS legal scope)

EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

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

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