Product data sheet
Characteristics

8501RS34V14
Plug in relay, Type R, hermetically sealed miniature, 5A resistive at 240 VAC, 14 blade, 4PDT, 4 NO, 4 NC, 24 VAC coil

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

⚠ This Product is Obsolete

Commercial status
This Product is Obsolete : JUN 30, 2023

Main

Range of Product	8501R
Product or Component Type	Miniature Relay
Relay Type	Low voltage

Complementary

Mounting Support	Socket
Switch Function	4PDT
[Uc] control circuit voltage	24 V AC
Local signalling	No indicator
Control Type	Without test button
Rated power in HP	Not rated
Rated breaking capacity	5 A 120 V AC resistive control circuit UL 508 5 A 240 V AC resistive control circuit UL 508 5 A 30 V DC resistive control circuit UL 508
Maximum switching voltage	30 V DC 240 V AC
Contacts material	Hermetically sealed silver tin oxide
Operating time	20 ms - pick-up 20 ms - drop-out
Shape of pin	Spade
Product Compatibility	8501NR45
Height	1.16 In (29.4 mm)
Width	0.91 In (23.1 mm)
Depth	1.53 In (38.9 mm)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Environment

Ambient Air Temperature for Operation	-40…131 °F (-40…55 °C)
Product Certifications	UL Listed[RETURN]UL Recognized[RETURN]CSA[RETURN]CE

Ordering and shipping details

Category	US10CP221143
Discount Schedule	0CP2
GTIN	785901031871
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.10 In (5.334 cm)
Package 1 Width	1.50 In (3.81 cm)
Package 1 Length	1.50 In (3.81 cm)
Package 1 Weight	1.92 Oz (54.431 g)

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) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months

Product Life Status : End of commerc. - Block

8501RS34V14 is replaced by the following product range:

7531

Square D® general purpose relays are suited for use as logic elements and power switching output devices.

Substitution date: |