

# Product data sheet

Specifications

SQUARE D



Plug in relay, Type R, miniature, 1 HP at 277 VAC, 15A resistive at 120 VAC, 11 blade, 3PDT, 3 NO, 3 NC, 240 VAC coil

8501RS43V24

! Discontinued

! Discontinued on: Feb 2, 2021

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

## Main

product range	8501R
product type	Miniature Relay
Relay Type	Standard

## Complementary

mounting type	Socket
contact composition	3PDT
[Uc] control circuit voltage	240 V AC
pilot light	No indicator
manual operator	Without test button
horsepower rating	0.5 120 V AC 1 277 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 10 A 120 V AC resistive control circuit UL 508 6.67 A 277 V AC resistive control circuit UL 508 10 A 28 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	8501NR43
Height	1.07 in (27.3 mm)
Width	1.2 in (30.6 mm)
Depth	1.6 in (41.8 mm)

## Environment

ambient temperature range - operational	-40.0000002...55.0 °C (-40...131 °F)
product certifications	UL Listed UL Recognized CSA CE

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

## Ordering and shipping details

Category	US10CP221143
Discount Schedule	0CP2
GTIN	00785901335009
Returnability	No
Country of origin	CN

## 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<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 >](#)

## Well-being performance

 Reach Free Of Svhc	
 Rohs Exemption Information	<a href="#">Yes</a>
Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
China Rohs Regulation	<a href="#">China RoHS declaration</a>
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>