



Relay, miniature plug in, 1 A, 4 poles, 24 VAC coil

8501RS24V14

! Discontinued on: Jan 23, 2021

(!) Discontinued

Main

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

Complementary

mounting type	Socket
contact composition	4PDT
[Uc] control circuit voltage	24 V AC
pilot light	No indicator
manual operator	Without test button
horsepower rating	0.167 120 V AC
breaking capacity	0.5 A 120 V AC inductive control circuit UL 508 3 A 120 V AC resistive control circuit UL 508 3 A 277 V AC resistive control circuit UL 508 3 A 30 V DC resistive control circuit UL 508
maximum switching voltage	300 V AC 30 V DC
contact material	Gold plated bifurcated silver
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	-4055 °C (-40131 °F)
product certifications	UL Listed
	UL Recognized
	CSA
	CE

Ordering and shipping details

Category 21143-8501 R

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

Discount Schedule	CP2
GTIN	785901031833
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.1 in (2.8 cm)
Package 1 Width	0.8 in (2.1 cm)
Package 1 Length	1.7 in (4.2 cm)
Package 1 Weight	1.280 oz (36.287 g)

Contractual warranty

Warranty 18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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

view 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	