



Plug in relay, Type R, miniature, 1 HP at 277 VAC, 15A resistive at 120 VAC, 14 blade, 4PDT, 4 NO, 4 NC, 120 VAC coil

8501RS44V20

Product availability: Stock - Normally stocked in distribution facility

Main

product range	8501R
product type	Miniature Relay
Relay Type	Standard

Complementary

mounting type	Socket
contact composition	4PDT
[Uc] control circuit voltage	120 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	8501NR34
Height	1.07 in (27.3 mm)
Width	1.6 in (40.6 mm)
Depth	1.6 in (41.8 mm)

Environment

ambient temperature range - operational	-4055 °C (-40131 °F)
product certifications	UL Listed
	UL Recognized
	CSA
	CE

Ordering and shipping details

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

Category	US10CP221143
Discount Schedule	0CP2
GTIN	785901137177
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE	
Nbr. of units in pkg.	1	
Package 1 Height	1.30 in (3.302 cm)	
Package 1 Width	1.70 in (4.318 cm)	
Package 1 Length	1.90 in (4.826 cm)	
Package weight(Lbs)	2.560 oz (72.575 g)	

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh 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

Use Again

○ Repack and remanufacture		
Take-back	No	