



Miniature Relay, Harmony 8501R, SPDT, 5 blades, coil, 15A resistive at 120V AC, 1HP at 277V AC, 120V AC, 1NO+ 1NC

8501RS41V20

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	SPDT	
[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 15 A 120 V AC resistive control circuit UL 508 10 A 277 V AC resistive control circuit UL 508 15 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	8501NR41	
Height	1.07 in (27.3 mm)	
Width	0.6 in (14 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	785901137030
Returnability	Yes
Country of origin	CN

# **Packing Units**

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.00 in (2.540 cm)
Package 1 Width	1.30 in (3.302 cm)
Package 1 Length	2.00 in (5.080 cm)
Package weight(Lbs)	0.960 oz (27.216 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**

Materials and Substances			
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)		
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	

Image of product / Alternate images

**Alternative** 







