

Product data sheet

Specifications



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

8501RS43P14V20

Product availability: Stock - Normally stocked in distribution facility

Price*: 58.07 USD

Main

| | |
|---------------|-----------------|
| Product Range | 8501R |
| Product Type | Miniature Relay |
| Relay Type | Standard |

Complementary

| | |
|------------------------------|---|
| Mounting Type | Socket |
| Contact Composition | 3PDT |
| [Uc] Control Circuit Voltage | 120 V AC |
| Pilot Light | Green indicator relay energised LED |
| 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 | 1.20 in (30.6 mm) |
| Depth | 1.65 in (41.8 mm) |

Environment

| | |
|---|---|
| Ambient Temperature Range - Operational | -40...131 °F (-40...55 °C) |
| 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 | 785901137139 |
| Returnability | Yes |
| Country Of Origin | MX |

Packing Units

| | |
|------------------------------|--------------------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 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 1 Weight | 2.08 oz (58.967 g) |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

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-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

| | |
|--|--|
|  Reach Free Of Svhc | |
|  Rohs Exemption Information | Yes |
| Reach Regulation | REACH Declaration |
| 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 |