Product data sheet
Characteristics

8501RSD42P14V53
Plug in relay, Type R, miniature, 1 HP at 277 VAC, 15A resistive at 120 VAC, 8 blade, DPDT, 2 NO, 2 NC, 24 VDC coil

Product availability : Stock - Normally stocked in distribution facility

Price* : 52.58 USD



Main

Product range	8501R
Product type	Miniature Relay
Relay Type	Standard

Complementary

Mounting type	Socket
Contact composition	DPDT
[Uc] control circuit voltage	24 V DC
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 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	8501NR42
Maximum Height	1.07 in (27.3 mm)
Maximum Width	0.83 in (21 mm)

* 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

Maximum 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

Ordering and shipping details

Category	21143 - 8501 R
Discount Schedule	CP2
GTIN	00785901131397
Nbr. of units in pkg.	1
Package weight(Lbs)	1.44 oz (40.823 g)
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.40 in (3.556 cm)
Package 1 width	2.00 in (5.08 cm)
Package 1 Length	1.30 in (3.302 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months