

Product data sheet

Characteristics

8501RS41V14

Relay - miniature plug-in - 12A - 1 pole - 24VAC coil

Product availability : Stock - Normally stocked in distribution facility



Price* : 29.60 USD



Main

Range of product	8501R
Product or component type	Miniature Relay
Relay type	Standard

Complementary

Mounting support	Socket
Switch function	SPDT
[Uc] control circuit voltage	24 V AC
Local signalling	No indicator
Control type	Without test button
Rated power in HP	0.5 at 120 V AC 1 at 277 V AC
Rated breaking capacity	3 A at 120 V AC - inductive control circuit per UL 508 1.5 A at 240 V AC - inductive control circuit per UL 508 15 A at 120 V AC - resistive control circuit per UL 508 10 A at 277 V AC - resistive control circuit per UL 508 15 A at 28 V DC - resistive control circuit per UL 508
Maximum switching voltage	300 V at AC 30 V at DC
Contacts material	Silver alloy, gold flashed
Operating time	20 ms - pick-up 20 ms - drop-out
Shape of pin	Spade
Product compatibility	8501NR41
Height	27.3 mm
Width	0.55 in (14 mm)
Depth	41.8 mm

Environment

Ambient air temperature for operation	-40...131 °F
Product certifications	UL listed UL recognized CSA CE

Ordering and shipping details

Category	21143 - 8501 R
Discount Schedule	CP2
GTIN	00785901137023
Nbr. of units in pkg.	1
Package weight(Lbs)	5.999999999999998E-2
Returnability	Y
Country of origin	CN

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1410 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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