

Product data sheet

Characteristics

8501RSD43P14V51

Relay - miniature plug-in - 10A - 3 pole -
12VDC coil - pilot light

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Product range	8501R
Product type	Miniature Relay
Relay type	Standard

Complementary

Mounting type	Socket
Contact composition	3PDT
[Uc] control circuit voltage	12 V DC
Pilot light	LED green indicator when relay energised
Manual operator	Without test button
Horsepower rating	0.5 at 120 V AC 1 at 277 V AC
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 10 A at 28 V DC - resistive control circuit per UL 508 10 A at 120 V AC - resistive control circuit per UL 508 6.67 A at 277 V AC - resistive control circuit per UL 508
Maximum switching voltage	300 V at AC 30 V at 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	27.3 mm
Width	30.6 mm
Depth	41.8 mm

Environment

Ambient temperature range - operational	-40...131 °F
Product certifications	CE CSA UL listed UL recognized

Ordering and shipping details

Category	21143 - 8501 R
Discount Schedule	CP2
GTIN	00785901538820
Nbr. of units in pkg.	240
Package weight(Lbs)	0.13

Returnability	N
Country of origin	CN

Offer Sustainability

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
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
- - - - - Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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