

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	SPDT
[Uc] control circuit voltage	110 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 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
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	27.3 mm
Width	0.55 in (14 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	00785901328971
Nbr. of units in pkg.	240
Package weight(Lbs)	5.999999999999998E-2

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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