

Product availability: Stock - Normally stocked in distribution facility



Main

Product range	8501R
Product type	Miniature Relay
Relay type	Low voltage

Complementary

Mounting type	Socket
Contact composition	4PDT
[Uc] control circuit voltage	120 V AC
Pilot light	LED green indicator when relay energised
Manual operator	Without test button
Horsepower rating	0.33 at 120 V AC 0.5 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 8 A at 120 V AC - resistive control circuit per UL 508 6 A at 277 V AC - resistive control circuit per UL 508 8 A at 30 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	8501NR45
Height	27.9 mm
Width	0.83 in (21 mm)
Depth	1.63 in (41.5 mm)

Environment

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

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