

Product availability: Stock - Normally stocked in distribution facility



Main

| | |
|---------------|-----------------|
| Product range | 8501R |
| Product type | Miniature Relay |
| Relay type | Standard |

Complementary

| | |
|------------------------------|--|
| Mounting type | Socket |
| Contact composition | DPDT |
| [Uc] control circuit voltage | 120 V AC |
| 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 | 8501NR42 |
| Height | 27.3 mm |
| Width | 0.83 in (21 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 | 00785901131342 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 8.999999999999997E-2 |
| Returnability | Y |
| Country of origin | CN |

Offer Sustainability

| | |
|----------------------------------|--|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1418 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |
| 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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