

Product data sheet

Characteristics

8501RS41V20

Relay, miniature plug in, 15 A, 1 pole, 120 VAC coil



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 | SPDT |
| [Uc] control circuit voltage | 120 V AC |
| Pilot light | No indicator |
| Manual operator | Without test button |
| Horsepower rating | 0.5 120 V AC 1 277 V AC |
| Breaking capacity | 3 A 120 V AC inductive control circuit UL 508 1.5 A 240 V AC inductive control circuit UL 508 15 A 120 V AC resistive control circuit UL 508 10 A 277 V AC resistive control circuit UL 508 15 A 28 V DC resistive control circuit UL 508 |
| Maximum switching voltage | 300 V AC 30 V 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 | 1.07 in (27.3 mm) |
| Width | 0.55 in (14 mm) |
| Depth | 1.65 in (41.8 mm) |

Environment

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|---|---|
| Ambient temperature range - operational | -40...55 °C (-40...131 °F) |
| Product certifications | UL listed UL recognized CSA CE |

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Ordering and shipping details

| | |
|---------------------|-----------------------|
| Category | 21143 - 8501 R |
| Discount Schedule | CP2 |
| GTIN | 00785901137030 |
| Package weight(Lbs) | 0.03 kg (0.06 lb(US)) |
| Returnability | Yes |
| Country of origin | CN |

Offer Sustainability

| | |
|----------------------------|--|
| Sustainable offer status | Green Premium product |
| REACH Regulation |  REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |
| Environmental Disclosure |  Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
|----------|-----------|