





Plug in relay, Type KU, blade, 0.5 HP at 240 VAC, 10A resistive at 120 VAC, 8 blade, DPDT, 2 NO, 2 NC, 110 VDC coil

8501KUDR12P14V60

- ! Discontinued on: Dec 2, 2020
- ! End-of-service on: Dec 31, 2020

Main

| product range | 8501K |
|------------------------------|-------------------------------------|
| product type | Relay |
| Relay Type | General purpose |
| mounting type | Socket |
| contact composition | DPDT |
| [Uc] control circuit voltage | 110 V DC |
| pilot light | Indicator light relay energised LED |

Complementary

| horsepower rating | 1 hp 277 V AC 0.33 hp 120 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 10 A 277 V AC resistive control circuit UL 508 10 A 30 V DC resistive control circuit UL 508 |
| maximum switching voltage | 300 V AC 30 V DC |
| contact material | Silver alloy (AgNi) |
| operating time | 20 ms - pick-up 20 ms - drop-out |
| shape of pins | Spade |
| for use with | 8501NR82 |

Environment

| ambient temperature range - operational | -4055 °C (-40131 °F) |
|---|--------------------------------|
| product certifications | UL Listed UL Recognized CSA CE |
| Height | 2.25 in (57.15 mm) |
| Width | 1.37 in (34.80 mm) |
| Depth | 1.4 in (35.6 mm) |

Ordering and shipping details

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

| Category | 21144-8501 KU | |
|-------------------|----------------|--|
| Discount Schedule | CP2 | |
| GTIN | 00785901997122 | |
| Returnability | No | |
| Country of origin | CN | |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|-----|
| Number of Units in Package 1 | 1 |



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Transparency RoHS/REACh

Well-being performance



Reach Free Of Svhc



Rohs Exemption Information

Yes

Certifications & Standards

| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
|---------------------------|--|
| | EU RoHS Declaration |
| China Rohs Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |