

# Product data sheet

## Characteristics

# 8501KUR13P14V20

Plug in relay, Type KU, blade, 0.5 HP at 240 VAC, 10A resistive at 120 VAC, 11 blade, 3PDT, 3 NO, 3 NC, 120 VAC coil



### Main

|                              |                                     |
|------------------------------|-------------------------------------|
| Product range                | 8501K                               |
| Product type                 | Relay                               |
| Relay type                   | General purpose                     |
| Mounting type                | Socket                              |
| Contact composition          | 3PDT                                |
| [Uc] control circuit voltage | 120 V AC                            |
| Pilot light                  | Indicator light relay energised LED |

### Complementary

|                           |   |
|---------------------------|---|
| Horsepower rating         | 1 Hp 277 V AC<br>0.33 hp 120 V AC   |
| Breaking capacity         | 3 A 120 V AC inductive control circuit UL 508<br>1.5 A 240 V AC inductive control circuit UL 508<br>10 A 277 V AC resistive control circuit UL 508<br>10 A 30 V DC resistive control circuit UL 508 |
| Maximum switching voltage | 300 V AC<br>30 V DC   |
| Contact material          | Silver alloy (AgNi)   |
| Operating time            | 20 ms - pick-up<br>20 ms - drop-out   |
| Shape of pins             | Spade   |
| For use with              | 8501NR82  |

### Environment

|   |   |
|---|---|
| Ambient temperature range - operational | -40...131 °F (-40...55 °C)              |
| Product certifications                  | UL Listed<br>UL Recognized<br>CSA<br>CE |
| Height                                  | 2.25 in (57.15 mm)                      |
| Width                                   | 1.37 in (34.80 mm)                      |
| Maximum Depth                           | 1.4 in (35.56 mm)                       |

### Ordering and shipping details

|                       |                      |
|-----------------------|----------------------|
| Category              | 21144 - 8501 KU      |
| Discount Schedule     | CP2                  |
| GTIN                  | 00785901981756       |
| Nbr. of units in pkg. | 1                    |
| Package weight(Lbs)   | 0.2 lb(US) (0.09 kg) |
| Returnability         | Yes                  |
| Country of origin     | CN                   |

## Packing Units

|                  |                    |
|------------------|--------------------|
| Package 1 Height | 1.70 in (4.318 cm) |
| Package 1 width  | 1.70 in (4.318 cm) |
| Package 1 Length | 3.00 in (7.620 cm) |

## Offer Sustainability

|                            |  |
|----------------------------|--|
| Sustainable offer status   | Green Premium product  |
| 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| REACH Regulation           | <a href="#">REACH Declaration</a>  |
| REACH free of SVHC         | Yes  |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>   |
| Toxic heavy metal free     | Yes  |
| Mercury free               | Yes  |
| RoHS exemption information | <a href="#">Yes</a>  |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>  |