

# Product data sheet

## Characteristics

# 8501KPR13V24

Plug in relay, 11 pin, 3PDT, 10 amp at 277 VAC, 240 VAC coil



Product availability: Stock - Normally stocked in distribution facility



## Main

|                              |                     |
|------------------------------|---------------------|
| Product range                | 8501K               |
| Product type                 | Relay               |
| Relay type                   | General purpose     |
| Mounting type                | Socket              |
| Contact composition          | 3PDT                |
| [Uc] control circuit voltage | 240 V AC            |
| Pilot light                  | No indicator        |
| Manual operator              | Without test button |

## 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             | Tubular                                                                                                                                                                                             |
| For use with              | 8501NR62<br>8501NR61                                                                                                                                                                                |

## Environment

|                                         |                                                 |
|-----------------------------------------|-------------------------------------------------|
| Ambient temperature range - operational | -40...55 °C (-40...131 °F)                      |
| Product certifications                  | UL listed<br>UL recognized<br>CSA<br>RoHS<br>CE |
| Height                                  | 67.56 mm (2.66 in)                              |
| Width                                   | 35.56 mm (1.4 in)                               |
| Depth                                   | 35.56 mm (1.4 in)                               |

## Ordering and shipping details

|                     |                       |
|---------------------|-----------------------|
| Category            | 21141 - 8501 KP       |
| Discount Schedule   | CP2                   |
| GTIN                | 00785901288152        |
| Package weight(Lbs) | 0.10 kg (0.21 lb(US)) |
| Returnability       | Yes                   |
| Country of origin   | CN                    |

## Offer Sustainability

|                            |                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                          |
| 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>                                                  |
| Circularity Profile        | No need of specific recycling operations                                                       |