## Product data sheet

① Discontinued

Specifications



# Plug-In Relay - 8 pin plug-in - 2 poles - 12VAC coil

8501KP12V36

() Discontinued on: Oct 20, 2020

#### Main

| Product Range                | 8501K               |
|------------------------------|---------------------|
| Product Type                 | Relay               |
| Relay Type                   | General purpose     |
| Mounting Type                | Socket              |
| Contact Composition          | DPDT                |
| [Uc] Control Circuit Voltage | 12 V AC             |
| Pilot Light                  | No indicator        |
| Manual Operator              | Without test button |
|                              |                     |

## Complementary

| Horsepower Rating         | 0.33 hp 120 V AC                                |
|---------------------------|---|
|                           | 0.5 hp 240 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 240 V AC resistive control circuit UL 508  |
|                           | 10 A 28 V DC resistive control circuit UL 508   |
|                           | 10 A 120 V AC resistive control circuit UL 508  |
| Maximum Switching Voltage | 300 V AC  |
|                           | 30 V DC   |
| Contact Material          | Silver tin oxide                                |
| Operating Time            | 12 ms - pick-up                                 |
|                           | 12 ms - drop-out                                |
| Shape Of Pins             | Tubular   |
| For Use With              | 8501NR51  |
|                           | 8501NR52  |
|                           |   |

#### Environment

| Ambient Temperature Range -<br>Operational | -40131 °F (-4055 °C)                    |
|--|---|
| Product Certifications                     | UL Listed<br>CE<br>CSA<br>UL Recognized |
| Height                                     | 2.66 in (67.56 mm)                      |
| Width                                      | 1.39 in (35.31 mm)                      |
| Depth                                      | 1.39 in (35.31 mm)                      |

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

## Ordering and shipping details

| Category          | 21141-8501 KP  |
|-------------------|----------------|
| Discount Schedule | CP2            |
| Gtin              | 00785901480761 |
| Returnability     | No             |
| Country Of Origin | CN             |

## **Contractual warranty**

Warranty

18 months

## Sustainability Screen

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

### Well-being performance

Reach Free Of Svhc

Rohs Exemption Information Yes

## **Certifications & Standards**

| Reach Regulation          | REACh Declaration  |
|---------------------------|--|
| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)<br>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 |