# Product data sheet

Specifications

## NEMA Control Relay, utility relay, 8 NO and 0 NC, 125 VDC coil, pan head screws

8501XUDO80V63Y414

Discontinued on: Oct 11, 2019

Discontinued

## Main

| | |
|---|---|
| **Range** | 8501X |
| **Relay Type** | Utility |
| **Product** | Relay |
| **Current Rating** | 10 A AC<br>5 A DC |
| **Contact Configuration** | 8 NO 8 standard contact cartridges |
| **Number Of Poles** | 8P |
| **Coil Voltage** | 125 V DC |
| **Voltage Rating** | 250 V DC |
| **Mounting Type** | Panel |
| **Operating Temperature** | -40…160 °F (-40…71 °C) |
| **Electrical Connection** | Ring tongue |
| **Certifications** | CE<br>UL Listed<br>CSA |
| **Operating Time** | 37 ms - pick-up<br>21 ms - drop-out |
| **Height** | 3.56 in (90.42 mm) |
| **Width** | 2.23 in (56.64 mm) |
| **Depth** | 6.37 in (161.80 mm) |

## Ordering and shipping details

| | |
|---|---|
| **Category** | 21157-8501 XDO (DC) |
| **Discount Schedule** | CP2 |
| **Returnability** | No |
| **Country Of Origin** | MX |

## Contractual warranty

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

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ 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

Mercury Free

| | |
|---|---|
| Rohs Exemption Information | Yes |

## Certifications & Standards

| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Pro-active compliance (Product out of EU RoHS legal scope) |
| **China Rohs Regulation** | China RoHS declaration |
| **Environmental Disclosure** | Product Environmental Profile |
| **California Proposition 65** | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |