

Product data sheet

Characteristics

8501XO80XLV02

NEMA Control Relay, Type X, latching, 10A resistive at 600 VAC, 8 normally open contacts, 110/120 VAC 50/60 Hz coil



Main

| | |
|-----------------------|-------------------------------------|
| Range | 8501X |
| Relay Type | Latching |
| Product | Relay |
| Current Rating | 10 A AC 5 A DC |
| Contact Configuration | 8 NO 8 standard contact cartridges |
| Number of Poles | 8P |
| Coil Voltage | 110 V AC 50 Hz 120 V AC 60 Hz |
| Voltage Rating | 600 V AC |
| Mounting Type | Panel |
| Operating Temperature | -40...160 °F (-40...71 °C) |
| Electrical Connection | Screw clamp terminals |
| Certifications | UL Listed CSA CE |
| Operating Time | 15 ms - pick-up 13 ms - drop-out |
| Height | 3.50 in (88.90 mm) |
| Width | 2.23 in (56.64 mm) |
| Depth | 7.74 in (196.60 mm) |

Ordering and shipping details

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|-------------------|--------------------|
| Category | 21158-8501 XO (AC) |
| Discount Schedule | CP2 |
| GTIN | 785901028529 |
| Returnability | No |
| Country of origin | MX |

Packing Units

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|------------------------------|----------------------------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 21.59 in (54.839 cm) |
| Package 1 Width | 8.50 in (21.59 cm) |
| Package 1 Length | 54.84 in (139.29 cm) |
| Package 1 Weight | 3.30 lb(US) (1.497 kg) |
| Unit Type of Package 2 | PAL |
| Number of Units in Package 2 | 252 |
| Package 2 Height | 40.00 in (101.6 cm) |
| Package 2 Width | 36.00 in (91.44 cm) |
| Package 2 Length | 48.00 in (121.92 cm) |
| Package 2 Weight | 832.35 lb(US) (377.546 kg) |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| 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 |
| REACH Regulation |  REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information |  Yes |
| China RoHS Regulation |  China RoHS Declaration |
| Environmental Disclosure |  Product Environmental Profile |

Contractual warranty

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