

Product data sheet

Characteristics

8501CDO6V53

Power Relay - 24VDC Coil - SPST - 1NO-0NC
- 2.0 HP - 30A Resistive at 300V



Product availability: Stock - Normally stocked in distribution facility



Main

| | |
|------------------------------|--|
| Product range | Power Relay 8501C |
| Product type | Power relay |
| Short name | Type C |
| Line Rated Current | 30 A |
| Device application | Suited for controlling small single phase motors and other light loads |
| Switch function | SPST |
| Contact composition | 1 NO |
| [Uc] control circuit voltage | 24 V DC |
| Horsepower rating | 2 hp |
| Maximum switching voltage | 600 V AC |

Complementary

| | |
|----------------------------|----------------------|
| Class number | 8501 |
| Phase | 1 phase |
| Terminal connects | Screw clamp terminal |
| Wire range | AWG 10 copper |
| Terminal tightening torque | 11...15 lbf.in |
| Coil burden | 2 W |
| Mounting | Panel mounting |

Environment


| | |
|---|---------------------------------------|
| Ambient temperature range - operational | -22...140 °F |
| Product certifications | CSA UL listed file E78351 CCN NLDX |
| Height | 2.43 in |
| Width | 2.5 in |
| Depth | 2.25 in |

Ordering and shipping details

| | |
|-----------------------|--------------------|
| Category | 21131 - 8501 C |
| Discount Schedule | CP2 |
| GTIN | 00785901052050 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 0.4899999999999999 |
| Returnability | Y |
| Country of origin | CN |

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Offer Sustainability

| | |
|----------------------------------|--|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1014 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold |
| Product environmental profile | Available |
| Product end of life instructions | Need no specific recycling operations |
| California proposition 65 | WARNING: This product can expose you to chemicals including: |
| ----- Substance 1 | Nickel compounds, which is known to the State of California to cause cancer, and |
| ----- Substance 2 | Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. |
| ----- More information | For more information go to www.p65warnings.ca.gov |

Contractual warranty

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

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