

# Product data sheet

## Characteristics

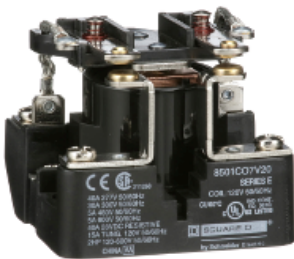
# 8501CDO7V64

Power Relay, DPST, 2NO and 0NC, 1.5 HP, 30 A resistive at 300 VAC, 220 VDC coil

Product availability : Non-Stock - Not normally stocked in distribution facility



Price\*\* : 62.22 USD



### 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              | DPST                                                                   |
| Contact composition          | 2 NO                                                                   |
| [Uc] control circuit voltage | 220 V DC                                                               |
| Horsepower rating            | 1.5 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                  | UL listed file E78351 CCN NLDX<br>CE<br>CSA |

|        |         |
|--------|---------|
| Height | 2.43 in |
| Width  | 2.5 in  |
| Depth  | 2.25 in |

**Ordering and shipping details**

|                       |                    |
|-----------------------|--------------------|
| Category              | 21131 - 8501 C     |
| Discount Schedule     | CP2                |
| Nbr. of units in pkg. | 25                 |
| Package weight(Lbs)   | 0.4899999999999999 |
| Returnability         | N                  |
| Country of origin     | CN                 |

**Offer Sustainability**

|                           |                                                                                                                                       |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| RoHS (date code: YYWW)    | Compliant - since 1132 - Schneider Electric declaration of conformity<br><a href="#">Schneider Electric declaration of conformity</a> |
| REACH                     | Reference not containing SVHC above the threshold<br><a href="#">Reference not containing SVHC above the threshold</a>                |
| 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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                                         |

**Contractual warranty**

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