

# Product data sheet

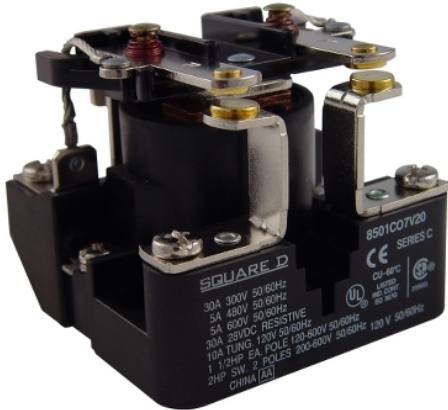
## Characteristics

# 8501CDO7V50

Power Relay, DPST, 2NO and 0NC, 1.5 HP, 30 A resistive at 300 VAC, 6 VDC coil



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



### Main

Product range	Power Relay 8501C
Product type	Power relay
Short name	Type C
[In] rated line 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	6 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	1.24...1.69 N.m (11...15 lbf.in)
Coil burden	2 W
Mounting	Panel mounting

### Environment

Ambient temperature range - operational	-30...60 °C (-22...140 °F)
Product certifications	UL listed file E78351 CCN NLDX CSA CE
Height	61.72 mm (2.43 in)
Width	63.50 mm (2.5 in)
Depth	57.15 mm (2.25 in)

### Ordering and shipping details

Category	21131 - 8501 C
Discount Schedule	CP2
Package weight(Lbs)	0.22 kg (0.49 lb(US))
Returnability	No
Country of origin	CN

### Offer Sustainability

Sustainable offer status	Green Premium product
RECh Regulation	RECh Declaration
RECh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Toxic heavy metal free	Yes

Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

### Contractual warranty

Warranty	18 months
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