

## Product data sheet

### Characteristics

# 8501CDO16V53

Power Relay, Type C, 2 HP, 30A resistive at 300 VAC, SPDT, 2 normally open and 2 normally closed contact, 24 VDC coil



### 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	DPDT
Contact composition	2 NO/2 NC
[Uc] control circuit voltage	24 V DC
Horsepower rating	2.0 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 (1.24...1.69 N.m)
Coil burden	2 W
Mounting	Panel mounting

### Environment

Ambient temperature range - operational	-22...140 °F (-30...60 °C)
Product certifications	UL listed file E78351 CCN NLDX CSA CE
Height	3.12 in (79.25 mm)
Width	2.5 in (63.50 mm)
Depth	2.31 in (58.67 mm)

### Ordering and shipping details

Category	21131 - 8501 C
Discount Schedule	CP2
GTIN	785901052197
Nbr. of units in pkg.	1
Package weight(Lbs)	9.76 oz (276.691 g)
Returnability	Yes
Country of origin	CN

### Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.50 in (6.35 cm)
Package 1 width	2.50 in (6.35 cm)
Package 1 Length	3.30 in (8.382 cm)

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>

## Contractual warranty

Warranty	18 months
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