

# Product data sheet

## Characteristics

# 8501CO16V24

Power Relay, Type C, 1.5 HP, 30A resistive at 300 VAC, SPDT, 2 normally open and 2 normally closed contact, 240 VAC coil

Product availability : Stock - 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	DPDT
Contact composition	2 NO/2 NC
[Uc] control circuit voltage	240 V AC 50/60 Hz
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	10 VA
Mounting	Panel mounting

### Environment

Ambient temperature range - operational	-22...122 °F (-30...50 °C)
Product certifications	UL listed file E78351 CCN NLDX

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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	00785901052159
Package weight(Lbs)	0.7 lb(US) (0.32 kg)
Returnability	Yes
Country of origin	CN

### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Contractual warranty

Warranty	18 months
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