

# Product data sheet

## Characteristics

# 8501CO6V24

Power Relay, SPST, 1NO and 0NC, 2.0 HP, 30 A resistive at 300 VAC, 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	SPST
Contact composition	1 NO
[Uc] control circuit voltage	240 V AC 50/60 Hz
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	1.24...1.69 N.m (11...15 lbf.in)
Coil burden	10 VA
Mounting	Panel mounting

### Environment

Ambient temperature range - operational	-30...50 °C (-22...122 °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
GTIN	00785901052043
Package weight(Lbs)	0.25 kg (0.56 lb(US))
Returnability	Yes
Country of origin	CN

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## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodecyl phthalate (DIDP) which is known to the State of California to cause Carcinogen and 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>
Circularity Profile	No need of specific recycling operations

## Contractual warranty

Warranty	18 months
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