





Power Relay, Type C, 2.0 HP, 30A resistive at 300 VAC, SPST, 1 normally open contact, 208 VAC coil

8501CO6V08

① Discontinued

Discontinued on: Aug 15, 2024

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

Price*: 59.83 USD

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	et composition 1 NO	
[Uc] control circuit voltage	voltage 208 V AC 60 Hz	
horsepower rating	2 hp	
maximum switching voltage	600 V AC	

Complementary

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class number	8501	
phase	1 phase	
terminal connects	Screw clamp terminal	
wire range	AWG 10 copper	
terminal tightening torque	1115 lbf.in (1.21.7 N.m)	
coil burden	10 VA	
mounting	Panel mounting	

Environment

ambient temperature range - operational	-3050 °C (-22122 °F)	
product certifications	UL listed file E78351 CCN NLDX CSA CE	
height	2.43 in (61.72 mm)	
width	2.5 in (63.5 mm)	
depth	2.25 in (57.15 mm)	

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

Ordering and shipping details

Category	US10CP221131
Discount Schedule	0CP2
GTIN	785901059561
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0000000000 in (7.62 cm)
Package 1 Width	3.0000000000 in (7.62 cm)
Package 1 Length	3.0000000000 in (7.62 cm)
Package 1 Weight	8.320 oz (235.868 g)

Contractual warranty

Warranty 18 months



Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >





Transparency RoHS/REACh

Well-being performance

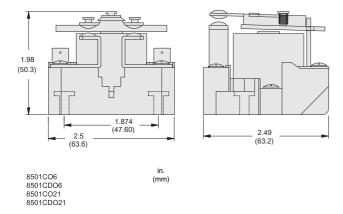
Ø	Reach Free Of Svhc	
⊘	Toxic Heavy Metal Free	
Ø	Mercury Free	
⊘	Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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 www.P65Warnings.ca.gov

Technical Illustration

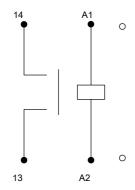
Dimensions



All dimensions are approximate.
Also refer to technical drawings and documentation.

Technical Illustration

Wiring diagram



(SPST-NO)

8501CO6 8501CDO6 8501CO21 8501CDO21