





Power Relay, Type C, 2 HP, 30A resistive at 300 VAC, SPDT, 1 normally open and 1 normally closed contact, 12 VDC coil

8501CDO15V51



! Discontinued on: May 6, 2021

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	SPDT	
contact composition	t composition 1 NO/1 NC	
[Uc] control circuit voltage	12 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	1115 lbf.in (1.21.7 N.m)	
coil burden	n 2 W	
mounting	Panel mounting	

Environment

ambient temperature range - operational	-3060 °C (-22140 °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	2.18 in (55.37 mm)	

Ordering and shipping details

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

Category	US10CP221131	
Discount Schedule	0CP2	
GTIN	00785901133964	
Returnability	No	
Country of origin	CN	

Contractual warranty

Warranty 18 months



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

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Transparency RoHS/REACh

Well-being performance

Ø	Reach Free Of Svhc	
②	Toxic Heavy Metal Free	
⊘	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