

Product data sheet

Characteristics

8501CDO16V51

Power Relay, Type C, 1.5 HP, 30A resistive at 300 VAC, SPDT, 2 normally open and 2 normally closed contact, 12 VDC coil

Product availability : Stock - Normally stocked in distribution facility



Price* : 85.40 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	DPDT
Contact composition	2 NO/2 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	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

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

Sep 30, 2020



Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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	00785901052180
Nbr. of units in pkg.	1
Package weight(Lbs)	0.49 lb(US) (0.22 kg)
Returnability	Yes
Country of origin	CN

Packing Units

Package 1 Height	2.50 in (6.350 cm)
Package 1 width	2.60 in (6.604 cm)
Package 1 Length	3.20 in (8.128 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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