

Product data sheet

Characteristics

8501CDO8V51

Power Relay - 12VDC Coil - SPST - 0NO-1NC
- 2.0 HP - 30A Resistive at 300V

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



Main

Product range	Power Relay 8501C
Product type	Power relay
Short name	Type C
Line Rated Current	30 A
Device application	Suited for controlling small single phase motors and other light loads
Switch function	SPST
Contact composition	1 NC
[Uc] control circuit voltage	12 V DC
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	11...15 lbf.in
Coil burden	2 W
Mounting	Panel mounting

Environment


Ambient temperature range - operational	-22...140 °F
Product certifications	CE CSA UL listed file E78351 CCN NLDX
Height	2.43 in
Width	2.5 in
Depth	2.25 in

Ordering and shipping details

Category	21131 - 8501 C
Discount Schedule	CP2
Nbr. of units in pkg.	25
Package weight(Lbs)	0.4899999999999999
Returnability	N
Country of origin	CN

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1132 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including:
----- Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
----- Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
----- More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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