

# Product data sheet

## Characteristics

# 8501CDO21V53

Power Relay - 24VDC Coil - SPST - 1NO-0NC  
- 20A 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	20 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	24 V DC
Maximum switching voltage	500 V DC

### 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	CSA UL listed file E78351 CCN NLDX
Height	2.43 in
Width	2.5 in
Depth	2.18 in

### Ordering and shipping details

Category	21131 - 8501 C
Discount Schedule	CP2
GTIN	00785901059608
Nbr. of units in pkg.	1
Package weight(Lbs)	0.5200000000000002
Returnability	N
Country of origin	CN

### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1014 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

### Contractual warranty

Warranty period	18 months
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