

8501XDO20V59

Control Relay with 90VDC Coil with 2 NO Contacts



Price* : 264.00 USD



8501XDO20V59 has not been replaced. Please contact your customer care center for more information.

Main

Range of product	8501X
Relay type	Control
Product or component type	Relay
[In] rated current	10 A AC 5 A DC

Complementary

[Uc] control circuit voltage	90 V DC
Control circuit voltage limits	0.8...1.1 Uc operational DC
Rated breaking capacity	6 A at: 120 V AC for inductive load control circuit per UL 508 3 A at: 240 V AC for inductive load control circuit per UL 508 1.5 A at: 480 V AC for inductive load control circuit per UL 508 1.2 A at: 600 V AC for inductive load control circuit per UL 508 10 A at: <= 600 V AC for resistive load control circuit per UL 508 1.1 A at: 125 V DC for inductive load control circuit per UL 508 0.55 A at: 250 V DC for inductive load control circuit per UL 508 0.2 A at: 301...600 V DC for inductive load control circuit per UL 508 4 A at: 125 V DC for resistive load control circuit per UL 508 0.8 A at: 250 V DC for resistive load control circuit per UL 508
[Icm] rated short-circuit making capacity	60 A at: 120 V AC for inductive load control circuit per UL 508 30 A at: 240 V AC for inductive load control circuit per UL 508 15 A at: 480 V AC for inductive load control circuit per UL 508 12 A at: 600 V AC for inductive load control circuit per UL 508 10 A at: <= 600 V AC for resistive load control circuit per UL 508 1.1 A at: 125 V DC for inductive load control circuit per UL 508 0.55 A at: 250 V DC for inductive load control circuit per UL 508 0.2 A at: 301...600 V DC for inductive load control circuit per UL 508 4 A at: 125 V DC for inductive load control circuit per UL 508 0.8 A at: 250 V DC for resistive load control circuit per UL 508
Inrush power in W	18 W
Hold-in power consumption in W	18 W
Operating time	37 ms pick-up 21 ms drop-out

Contacts type and composition	2 NO 2 standard contact cartridges
Electrical connection	Screw clamp terminals
AWG gauge	AWG 18...AWG 12 copper
Tightening torque	1.02...1.36 N.m control circuit screw terminals
Mounting support	Panel
Height	3.56 in
Width	2.23 in
Depth	5.17 in

Environment

Ambient air temperature for operation	-40...160 °F
Product certifications	CSA LR60905 class 3211 03 UL listed file E78403 CCN NKCR

Ordering and shipping details

Category	21157 - 8501 XDO (DC)
Discount Schedule	CP2
GTIN	00785901237549
Nbr. of units in pkg.	1
Package weight(Lbs)	3.8000000000000003
Returnability	N
Country of origin	MX

Offer Sustainability

RoHS (date code: YYWW)	Will be compliant on 3Q2014 Will be compliant on 3Q2014
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold

Contractual warranty

Warranty period	18 months
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