

Product data sheet

Characteristics

8501XDO40XTD1V66

Timing Relay - One Minute Off-Delay with
230-250VDC Coil with 4 NO Contacts



Price* : 648.00 USD

8501XDO40XTD1V66 has not been replaced. Please contact your customer care center for more information.



Discontinued

Main

Range of product	8501X
Relay type	Timing
Product or component type	Relay
[In] rated current	10 A AC 5 A DC
Poles description	4P
Maximum switching voltage	250 V DC

Complementary

[Uc] control circuit voltage	230/250 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 resistive load control circuit per UL 508 0.8 A at: 250 V DC for resistive load control circuit per UL 508
Time delay type	Off-delay
Time delay range	0.2...60 s

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

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	4 NO 4 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 terminal
Mounting support	Panel
Ambient air temperature for operation	-40...160 °F
Height	3.56 in
Width	2.23 in
Depth	7.77 in

Environment

Product certifications	CSA LR60905 class 3211 03 UL listed file E78403 CCN NKCR
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Ordering and shipping details

Category	21157 - 8501 XDO (DC)
Discount Schedule	CP2
GTIN	00785901819578
Nbr. of units in pkg.	1
Package weight(Lbs)	3.5
Returnability	N
Country of origin	MX

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1332 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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