

Product data sheet

Characteristics

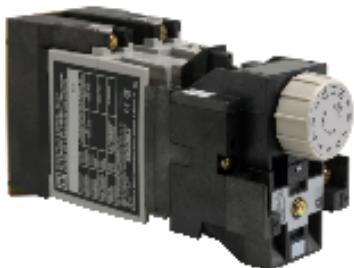
8501XO40XTE1V02

Timing Relay - One Minute On-Delay with 120VAC Coil with 4 NO Contacts

Product availability : Stock - Normally stocked in distribution facility



Price* : 529.00 USD



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	600 V AC

Complementary

[Uc] control circuit voltage	110 V AC 50 Hz 120 V AC 60 Hz
Control circuit voltage limits	0.85...1.1 Uc operational AC 50/60 Hz
Rated breaking capacity	6 kA at: 120 V AC for inductive load control circuit per UL 508 3 kA at: 240 V AC for inductive load control circuit per UL 508 1.5 kA at: 480 V AC for inductive load control circuit per UL 508 1.2 kA at: 600 V AC for inductive load control circuit per UL 508 10 kA at: <= 600 V AC for resistive load control circuit per UL 508 1.1 kA at: 125 V DC for inductive load control circuit per UL 508 0.55 kA at: 250 V DC for inductive load control circuit per UL 508 0.2 kA at: 301...600 V DC for inductive load control circuit per UL 508 4 kA at: 125 V DC for resistive load control circuit per UL 508 0.8 kA at: 250 V DC for resistive load control circuit per UL 508
[Icm] rated short-circuit making capacity	60 kA at: 120 V AC for inductive load control circuit per UL 508 30 kA at: 240 V AC for inductive load control circuit per UL 508 15 kA at: 480 V AC for inductive load control circuit per UL 508 12 kA at: 600 V AC for inductive load control circuit per UL 508 10 kA at: <= 600 V AC for resistive load control circuit per UL 508 1.1 kA at: 125 V DC for inductive load control circuit per UL 508 0.55 kA at: 250 V DC for inductive load control circuit per UL 508 0.2 kA at: 301...600 V DC for inductive load control circuit per UL 508 4 kA at: 125 V DC for resistive load control circuit per UL 508 0.8 kA at: 250 V DC for resistive load control circuit per UL 508

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

Time delay type	On-delay
Time delay range	0.2...60 s
Inrush power in VA	148 VA at 60 Hz 143 VA at 50 Hz
Hold-in power consumption in VA	23 VA at 60 Hz 25 VA at 50 Hz
Operating time	15 ms pick-up 16 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	3.5 in
Width	2.23 in
Depth	6.55 in

Environment

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

Category	21158 - 8501 XO (AC)
Discount Schedule	CP2
GTIN	00785901537434
Nbr. of units in pkg.	1
Package weight(Lbs)	2.6499999999999999
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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