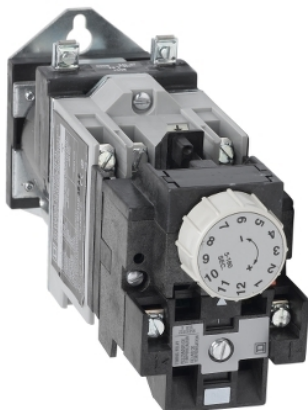




Product availability: Non-Stock - Not normally stocked in distribution facility



## Main

Range	8501X
Relay Type	Timing
Product	Relay
Current Rating	10 A AC 5 A DC
Number of Poles	2P
Voltage Rating	250 V DC

## Complementary

Coil Voltage	230/250 V DC
Coil Voltage Limits	Operational 0.8...1.1 U <sub>c</sub> DC
Breaking Current	6 A 120 V AC inductive control circuit UL 508 3 A 240 V AC inductive control circuit UL 508 1.5 A 480 V AC inductive control circuit UL 508 1.2 A 600 V AC inductive control circuit UL 508 10 A ≤ 600 V AC resistive control circuit UL 508 1.1 A 125 V DC inductive control circuit UL 508 0.55 A 250 V DC inductive control circuit UL 508 0.2 A 301...600 V DC inductive control circuit UL 508 4 A 125 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508
Making Current	60 A 120 V AC inductive control circuit UL 508 30 A 240 V AC inductive control circuit UL 508 15 A 480 V AC inductive control circuit UL 508 12 A 600 V AC inductive control circuit UL 508 10 A ≤ 600 V AC resistive control circuit UL 508 1.1 A 125 V DC inductive control circuit UL 508 0.55 A 250 V DC inductive control circuit UL 508 0.2 A 301...600 V DC inductive control circuit UL 508 4 A 125 V DC inductive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508
Time delay type	On-delay
Time Delay Time	0.2...60 s
Coil Inrush in WATTS	18 W
Coil Sealed Power in WATTS	18 W
Device Operating Time	37 ms - pick-up 21 ms - drop-out
Contact Configuration	2 NO 2 standard contact cartridges
Electrical connection	Screw clamp terminals
Wire Gauge	AWG 18...AWG 12 copper
Terminal Tightening Torque	Control circuit 9.03...12.04 lbf.in (1.02...1.36 N.m) screw terminal
Mounting Type	Panel
Operating Temperature Range	-40...71 °C (-40...160 °F)
Height	90.42 mm (3.56 in)
Width	56.64 mm (2.23 in)
Depth	197.36 mm (7.77 in)

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.

## 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	00785901970170
Package weight(Lbs)	1.59 kg (3.5 lb(US))
Returnability	No
Country of origin	MX

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 months
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