





NEMA Control Relay, Type X, timing, 1 minute on delay, 10A resistive at 600VAC, 2 normally open, 120VAC 60Hz coil

8501XO20XTE1V02

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

Price\*: 480.00 USD

### Main

Range	8501X	
Relay Type	Timing	
Product	Relay	
Current Rating	10 A AC 5 A DC	
Number Of Poles	2P	
Voltage Rating	600 V AC	

## Complementary

Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Coil Voltage Limints	Operational 0.851.1 Uc AC 50/60 Hz
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 1.0 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 301600 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 301600 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	0.260 s
Coil Inrush Power	148 VA 60 Hz 143 VA 50 Hz
Coil Sealed Power	23 VA 60 Hz 25 VA 50 Hz
Device Operating Time	15 ms - pick-up 16 ms - drop-out

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Contact Configuration	2 NO 2 standard contact cartridges
Electrical Connection	Screw clamp terminals
Wire Gauge	AWG 18AWG 12 copper
Terminal Tightening Torque	Control circuit 9.0312.04 lbf.in (1.021.36 N.m) screw terminal
Mounting Type	Panel
Operating Temperature Range	-40160 °F (-4071 °C)
Height	3.5 in (88.90 mm)
Width	2.23 in (56.64 mm)
Depth	6.55 in (166.37 mm)

### **Environment**

Product Certifications CSA LR60905 class 3211 03
UL listed file E78403 CCN NKCR

Ordering and shipping details

Category	US10CP221158
Discount Schedule	0CP2
Gtin	785901537410
Returnability	Yes
Country Of Origin	US

# **Packing Units**

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.54 in (6.452 cm)
Package 1 Width	1.00 in (2.54 cm)
Package 1 Length	6.45 in (16.387 cm)
Package 1 Weight	2.61 lb(US) (1.184 kg)
Unit Type Of Package 2	PAL
Number Of Units In Package 2	252
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	36.00 in (91.44 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	658.31 lb(US) (298.605 kg)

# **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

### Well-being performance



Mercury Free



Rohs Exemption Information

Yes

### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov