Product data sheet

Specifications







Control Relay with 277VAC-60Hz Coil with 6 NO Contacts

8501XO60V04

() Discontinued on: Oct 11, 2019



Main

Range	8501X
Relay Type	Control
Product	Relay
Current Rating	10 A AC 5 A DC

Complementary

Control Circuit Voltage Limits Operational 0.851.1 Uc AC 60 Hz Rated Breaking Capacity 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 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 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 15 A 480 V AC inductive control circuit UL 508 10 A 24 600 V AC inductive control circuit UL 508 10 A 480 V AC inductive control circuit UL 508 10 A 480 V AC inductive control circuit UL 508 10 A 480 V AC inductive control circuit UL 508 10 A 480 V AC inductive control circuit UL 508 10 A 480 V AC inductive control circuit UL 508 10 A 480 V AC inductive control circuit UL 508 10 A 480 V AC inductive control circuit UL 508 1.1 A 125 V DC inductive control circuit UL 508 0.2 A 301600 V DC inductive control circuit UL 508 0.2 A 301600 V DC inductive control circuit UL 508 0.3 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive con	Complementary	
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Electrical Connection Screw clamp terminals Awg Gauge AWG 18AWG 12 copper		16 ms - drop-out
Awg Gauge AWG 18AWG 12 copper	Contact Configuration	6 NO 6 standard contact cartridges
	Electrical Connection	Screw clamp terminals
Tightening Torque Control circuit 9.0312.04 lbf.in (1.021.36 N.m) screw terminals	Awg Gauge	AWG 18AWG 12 copper
	Tightening Torque	Control circuit 9.0312.04 lbf.in (1.021.36 N.m) screw terminals
Mounting Type Panel	Mounting Type	Panel
Height 3.5 in (88.90 mm)	Height	3.5 in (88.90 mm)
Width 2.23 in (56.64 mm)	Width	2.23 in (56.64 mm)

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

Depth

5.16 in (131.06 mm)

Environment

Operating Temperature	-40160 °F (-4071 °C)
Certifications	UL listed file E78403 CCN NKCR CSA LR60905 class 3211 03

Ordering and shipping details

Category	21158-8501 XO (AC)
Discount Schedule	CP2
Gtin	00785901018520
Returnability	No
Country Of Origin	MX

Contractual warranty

Warranty

18 months

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



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