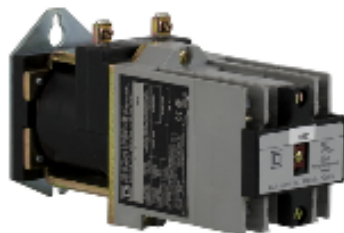


8501XDO60V62

NEMA Control Relay, Type X, machine tool, 10A resistive at 600 VAC, 6 normally open contacts, 115/125 VDC coil



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



Main

Range of product	8501X
Relay Type	Control
Product or Component Type	Relay
Line Rated Current	10 A AC 5 A DC

Complementary

[Uc] control circuit voltage	115/125 V DC
Control circuit voltage limits	Operational 0.8...1.1 Uc DC
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 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
[Icm] rated short-circuit making capacity	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
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	6 NO 6 standard contact cartridges
Electrical Connection	Screw clamp terminals
AWG gauge	AWG 18...AWG 12 copper
Tightening torque	Control circuit 9.03...12.04 lbf.in (1.02...1.36 N.m) screw terminals
Mounting Support	Panel
Height	3.56 In (90.42 mm)
Width	2.23 In (56.64 mm)
Depth	6.37 In (161.80 mm)

Environment

Ambient Air Temperature for Operation	-40...160 °F (-40...71 °C)
Product Certifications	UL listed file E78403 CCN NKCR CSA LR60905 class 3211 03

Ordering and shipping details

Category	21157 - 8501 XDO (DC)
Discount Schedule	CP2
GTIN	785901548751
Nbr. of units in pkg.	1
Package weight(Lbs)	3.66 Lb(US) (1.66 kg)
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	8.89 In (22.581 cm)
Package 1 width	3.50 In (8.89 cm)
Package 1 Length	22.58 In (57.355 cm)

Offer Sustainability

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

Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**