Product data sheet

Specifications



NEMA Control Relay, Type X, latching, 10A resistive at 600 VAC, 8 normally open contacts, 110/120 VAC 50/60 Hz coil

8501XO80XLV02

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

Main

Range	8501X
Relay Type	Latching
Product	Relay
Current Rating	10 A AC 5 A DC
Contact Configuration	8 NO 8 standard contact cartridges
Number of Poles	8P
Coil Voltage	110 V AC 50 Hz 120 V AC 60 Hz
Voltage Rating	600 V AC
Mounting Type	Panel
Operating Temperature	-40…160 °F (-40…71 °C)
Electrical Connection	Screw clamp terminals
Certifications	UL Listed CSA CE
Operating Time	15 ms - pick-up 13 ms - drop-out
Height	3.50 in (88.90 mm)
Width	2.23 in (56.64 mm)
Depth	7.74 in (196.60 mm)

Ordering and shipping details

Category	US10CP221158
Discount Schedule	0CP2
GTIN	785901028529
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.500 in (8.890 cm)

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

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

Package 1 Width	4.500 in (11.430 cm)
Package 1 Length	9.500 in (24.130 cm)
Package weight(Lbs)	3.0005 lb(US) (1.361 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	9
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	27.930 lb(US) (12.669 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	144
Package 3 Height	35.433 in (90.000 cm)
Package 3 Width	31.496 in (80.000 cm)
Package 3 Length	47.244 in (120.000 cm)
Package 3 Weight	473.342 lb(US) (214.704 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
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

Use Again

Repack and remanufacture

Circularity Profile	End of Life Information