

Product data sheet

Specifications



NEMA Control Relay, Type X,
utility, 10A resistive at 600 VAC,
12 normally open contacts, 125
VDC coil

8501XUDO1200V63

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

Main

Range	8501X
Relay Type	Utility
Product	Relay
Current Rating	10 A AC 5 A DC
Contact Configuration	12 NO 12 standard contact cartridges
Number of Poles	12P
Coil Voltage	125 V DC
Voltage Rating	250 V DC
Mounting Type	Panel
Operating Temperature	-40...160 °F (-40...71 °C)
Electrical Connection	Screw clamp terminals
Certifications	CE UL Listed CSA
Operating Time	37 ms - pick-up 21 ms - drop-out
Height	3.56 in (90.42 mm)
Width	2.23 in (56.64 mm)
Depth	7.57 in (192.28 mm)

Ordering and shipping details

Category	US10CP221157
Discount Schedule	0CP2
GTIN	785901743347
Returnability	No
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	22.860 in (58.064 cm)
Package 1 Width	9.00 in (22.86 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 Length	58.065 in (147.484 cm)
Package weight(Lbs)	4.050 lb(US) (1.837 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	252
Package 2 Height	40.0 in (101.6 cm)
Package 2 Width	40.0 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	1021.918 lb(US) (463.534 kg)

Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	185 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	11 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.5 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	170 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	3 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
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 Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	70
Circularity Profile	End of Life Information
Take-back	No