

Product data sheet

Specifications



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

8501XMO60V02

Product availability: Stock - Normally stocked in distribution facility

Main

Range	8501X
Relay Type	Master
Product	Relay
Current Rating	20 A AC
Contact Configuration	6 NO 6 master contact cartridges
Number of Poles	6P
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	CSA UL Listed CE
Operating Time	15 ms - pick-up 16 ms - drop-out
Height	3.5 in (88.9 mm)
Width	2.23 in (56.64 mm)
Depth	5.16 in (131.06 mm)

Ordering and shipping details

Category	US10CP221158
Discount Schedule	0CP2
GTIN	785901018247
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.540 in (6.452 cm)
Package 1 Width	1.00 in (2.54 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	6.452 in (16.387 cm)
Package weight(Lbs)	2.390 lb(US) (1.084 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	183 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	7 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.3 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	174 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 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

Circularity Profile	End of Life Information
Take-back	No