

Product data sheet

Specifications



NEMA Control Relay, Type X, transient suppressor module, for 8501X relays

8501XS1

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	8501X
Relay Type	Control relay
Product or Component Type	Surge protection module

Environment

Product Certifications	UL recognized E78403 CCN NKCR2 CE CSA LR60905 class 3211 02
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Ordering and shipping details

Category	US10CP221159
Discount Schedule	0CP2
GTIN	785901537076
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	8.890 in (22.581 cm)
Package 1 Width	3.50 in (8.89 cm)
Package 1 Length	22.581 in (57.355 cm)
Package weight(Lbs)	1.120 oz (31.752 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	12
Package 2 Height	3.300 in (8.382 cm)
Package 2 Width	4.400 in (11.176 cm)
Package 2 Length	6.400 in (16.256 cm)
Package 2 Weight	15.520 oz (439.984 g)

Contractual warranty

Warranty (in months)	18
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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



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	169 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	169 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 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