

Product data sheet

Specifications

SQUARE D



Relay, Harmony 8501X, master, coil, screw clamp terminals, 10A resistive at 600V AC, 110/120V AC 50/60Hz, 4NO

8501XMO40V02

Product availability: Stock - Normally stocked in distribution facility

Main

Range	8501X
Relay Type	Master
Product	Relay
Current Rating	20 A AC
Contact Configuration	4 NO 4 master contact cartridges
Number of Poles	4P
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	CE UL Listed CSA
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	3.95 in (100.33 mm)

Ordering and shipping details

Category	US10CP221158
Discount Schedule	0CP2
GTIN	785901743446
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)

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	22.581 in (57.355 cm)
Package weight(Lbs)	33.615 oz (952.998 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	360
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	782.0001 lb(US) (354.709 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	180 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	6 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	172 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

Image of product / Alternate images

Alternative



