Product data sheet

Specifications



Relay, Harmony 8501X, utility, coil, 10A resistive at 600V AC, 125V DC, 250V DCVoltage, 4NO

8501XUDO40V63

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	4 NO 4 standard contact cartridges
Number of Poles	4P
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	UL Listed CE 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	5.17 in (131.32 mm)

Ordering and shipping details

Category	US10CP221157
Discount Schedule	0CP2
GTIN	785901743316
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.3 in (8.4 cm)
Package 1 Width	4.7 in (11.9 cm)
Package 1 Length	9.2 in (23.4 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 weight(Lbs)	3.24 lb(US) (1.47 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	837.753 lb(US) (379.998 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

Total lifecycle Carbon footprint	**182 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**9 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0.2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.4 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 Again

Repack and remanufacture

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