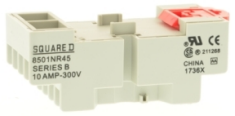
Product data sheet

Specifications



Relay Socket, Harmony 8501R, 14 blades, double tiered screw clamp terminals, DIN rail/panel mount, 10A, 300V AC

8501NR45B

Product availability: Stock - Normally stocked in distribution facility

Main

[In] rated current	10 A 300 V AC

Complementary

mounting type	DIN rail Panel
electrical connection	Double tiered screw clamp terminals
package quantity	Set of 10
Width	1.2 in (30.7 mm)
Height	2.7 in (69 mm)
Depth	1.0000000000 in (25.4 mm)

Ordering and shipping details

Category	US10CP221142
Discount Schedule	0CP2
GTIN	00785901006015
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.00 in (2.54 cm)
Package 1 Width	1.20 in (3.048 cm)
Package 1 Length	2.80 in (7.112 cm)
Package 1 Weight	1.440 oz (40.823 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	2.10 in (5.334 cm)
Package 2 Width	2.80 in (7.112 cm)
Package 2 Length	6.30 in (16.002 cm)
Package 2 Weight	15.840 oz (449.056 g)

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

Contractual warranty

Warranty	18 months

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

Carbon footprint (kg CO2 eq, Total Life cycle)	1

Use Better

Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
China RoHS Regulation	China RoHS declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No