

# Product data sheet

Specifications

SQUARE D



Plug in relay, Type N, relay socket,  
14 blade, for 8510R relays

8501NR45

Product availability: Stock - Normally stocked in distribution facility

## Main

[In] rated current 10 A 300 V AC

## Complementary

mounting type	Panel DIN rail
electrical connection	Double tiered screw clamp terminals
package quantity	1
Width	1.2 in (30.7 mm)
Height	2.7 in (69 mm)
Depth	1.0 in (25.4 mm)

## Ordering and shipping details

Category	US10CP221142
Discount Schedule	0CP2
GTIN	785901583660
Returnability	Yes
Country of origin	CN

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.10 in (2.794 cm)
Package 1 Width	1.30 in (3.302 cm)
Package 1 Length	2.80 in (7.112 cm)
Package weight(Lbs)	1.760 oz (49.895 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	3800
Package 2 Height	40.00 in (101.6 cm)
Package 2 Width	40.00 in (101.6 cm)
Package 2 Length	48.00 in (121.92 cm)
Package 2 Weight	417.999 lb(US) (189.601 kg)

## Contractual warranty

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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**Warranty**

18 months



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

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH 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](http://www.P65Warnings.ca.gov)

## Use Again

### Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

No

Image of product / Alternate images

Alternative

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