Product data sheet

Specifications

SQUARE D

Plug in relay, Type N, relay socket, 11 blade, for 8510R relays

8501NR43

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	1
Width	1.6 in (40.4 mm)
Height	2.7 in (69.6 mm)
Depth	1.09 in (27.7 mm)

Ordering and shipping details

Category	US10CP221142
Discount Schedule	0CP2
GTIN	785901137290
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.20 in (3.048 cm)
Package 1 Width	1.70 in (4.318 cm)
Package 1 Length	2.80 in (7.112 cm)
Package weight(Lbs)	2.400 oz (68.039 g)

Contractual warranty

Warranty	18 months

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

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
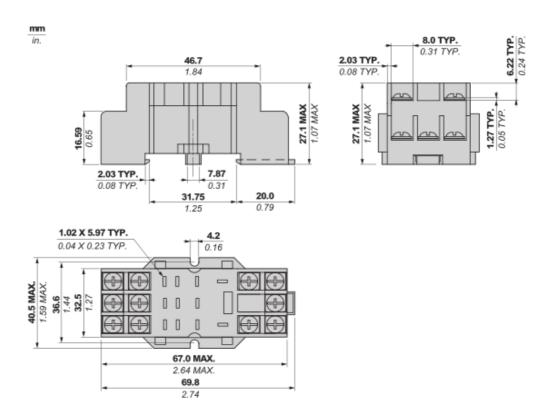
Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Pro-active compliance (Product out of EU RoHS legal scope)**
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**

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Dimensions Drawings

Dimensions

mm / in.

46.7 / 1.84

16.59 / 0.65

2.03 TYP. / 0.08 TYP.

7.87 / 0.31

31.75 / 1.25

20.0 / 0.79

27.1 MAX / 1.07 MAX

8.0 TYP. / 0.31 TYP.

2.03 TYP. / 0.08 TYP.

6.22 TYP. / 0.24 TYP.

27.1 MAX / 1.07 MAX

1.27 TYP. / 0.05 TYP.

1.02 X 5.97 TYP. / 0.04 X 0.23 TYP.

4.2 / 0.16

40.5 MAX. / 1.59 MAX.

36.6 / 1.44

32.5 / 1.27

67.0 MAX. / 2.64 MAX.

69.8 / 2.74

Connections and Schema

Wiring