

Product data sheet

Specifications



Plug in relay, Type N, relay socket, 8 tubular pin, single tier, for 8501KP relays and 9050JCK timers

8501NR51

Product availability: Stock - Normally stocked in distribution facility

Main

[In] rated current	15 A 300 V AC 5 A 600 V AC
--------------------	-------------------------------

Complementary

mounting type	DIN rail Panel
electrical connection	Single tiered screw clamp terminals
package quantity	1
Width	1.6 in (40 mm)
Height	2.1 in (54 mm)
Depth	1.0 in (24.6 mm)

Ordering and shipping details

Category	US10CP221142
Discount Schedule	0CP2
GTIN	785901583592
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.000 in (2.540 cm)
Package 1 Width	1.700 in (4.318 cm)
Package 1 Length	2.200 in (5.588 cm)
Package weight(Lbs)	1.600 oz (45.359 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	600
Package 2 Height	14.200 in (36.068 cm)
Package 2 Width	11.200 in (28.448 cm)
Package 2 Length	17.800 in (45.212 cm)
Package 2 Weight	64.0002 lb(US) (29.030 kg)

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 (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	0.4 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.3 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
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 Longer



Lifetime extension

Repair	No
--------	----

Use Again



Repack and remanufacture

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

Image of product / Alternate images

Alternative





