Product data sheet
Characteristics

8501KPDR13P14V51
Plug in relay, Type KP, tubular, 1 HP at 277 VAC, 10A resistive at 120 VAC, 11 pin, 3PDT, 3 NO, 3 NC, 12 VDC coil, light



Main

Product range	8501K
Product type	Relay
Relay Type	General purpose
Mounting type	Socket
Contact composition	3PDT
[Uc] control circuit voltage	12 V DC
Pilot light	Indicator light relay energised LED
Manual operator	Without test button

Complementary

Horsepower rating	1 Hp 277 V AC 0.33 hp 120 V AC
Breaking capacity	3 A 120 V AC inductive control circuit UL 508 1.5 A 240 V AC inductive control circuit UL 508 10 A 277 V AC resistive control circuit UL 508 10 A 30 V DC resistive control circuit UL 508
Maximum switching voltage	300 V AC 30 V DC
Contact material	Silver alloy (AgNi)
Operating time	20 ms - pick-up 20 ms - drop-out
Shape of pins	Tubular
For use with	8501NR62 8501NR61

Environment

Ambient temperature range - operational	-40.0000002…55.0 °C (-40…131 °F)
Product certifications	UL Listed[RETURN]UL Recognized[RETURN]CSA[RETURN]CE
Height	2.66 in (67.56 mm)
Width	1.4 in (35.6 mm)
Depth	1.4 in (35.6 mm)

Ordering and shipping details

Category	US10CP221141
Discount Schedule	0CP2
GTIN	785901736288
Returnability	No
Country of origin	CN

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

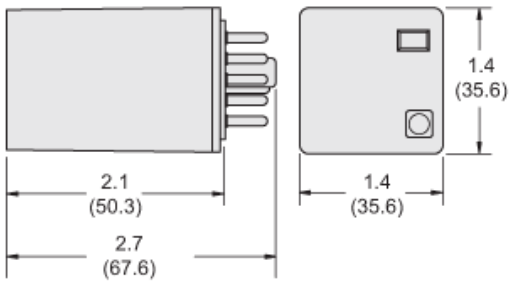
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.0000000000 in (7.62 cm)
Package 1 Width	1.600 in (4.064 cm)
Package 1 Length	1.600 in (4.064 cm)
Package 1 Weight	3.200 oz (90.718 g)

Offer Sustainability

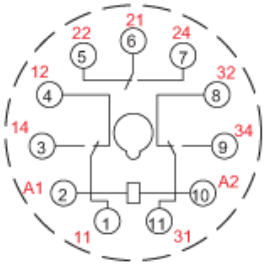
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Approximate Dimensions



Connections and Wiring Diagrams

8501KP13●●●



NEMA
IEC