



Plug in relay, Type KP, tubular, 1 HP at 277 VAC, 10A resistive at 120 VAC, DPDT, 2 NO, 2 NC, 240 VAC coil, pilot light

8501KPR12P14V24

① To be discontinued

! To be discontinued on: Sep 30, 2025

Product availability: Stock - Normally stocked in distribution facility

#### Main

product range	8501K	
product type	Relay	
Relay Type	General purpose	
mounting type	Socket	
contact composition	DPDT	
[Uc] control circuit voltage	240 V AC	
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	8501NR52
	8501NR51

### **Environment**

ambient temperature range - operational	-4055 °C (-40131 °F)	
product certifications	UL Listed UL Recognized CSA CE	
Height	2.66 in (67.56 mm)	
Width	1.4 in (35.6 mm)	
Depth	1.4 in (35.6 mm)	

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

# Ordering and shipping details

Category	US10CP221141	
Discount Schedule	0CP2	
GTIN	785901286073	
Returnability	Yes	
Country of origin	CN	

# **Packing Units**

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.70 in (4.32 cm)
Package 1 Width	1.70 in (4.32 cm)
Package 1 Length	2.70 in (6.86 cm)
Package weight(Lbs)	0.2 lb(US) (0.1 kg)



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)	25	

#### **Use Better**

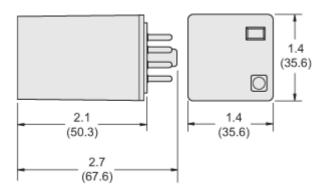
Materials and Substances	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, 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

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	No need of specific recycling operations

## **Dimensions Drawings**

### **Approximate Dimensions**



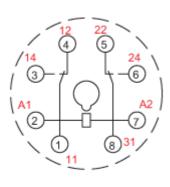
## 8501KPR12P14V24

# **Product data sheet**

Connections and Schema

### **Connections and Wiring Diagrams**

### 8501KP12 • • •



NEMA IEC