



Plug in relay, Type KP, tubular, 1 HP at 277 VAC, 10A resistive at 120 VAC, 11 pin, 3PDT, 3 NO, 3 NC, 24 VDC coil

8501KPDR13V53

Product availability: Stock - Normally stocked in distribution facility

#### Main

product range	8501K
product type	Relay
Relay Type	General purpose
mounting type	Socket
contact composition	3PDT
[Uc] control circuit voltage	24 V DC
pilot light	No indicator
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	-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)

### Ordering and shipping details

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

Cotogony	1104000004444
Category	US10CP221141
Discount Schedule	0CP2
GTIN	785901278214
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 (4.318 cm)
Package 1 Width	1.70 in (4.318 cm)
Package 1 Length	3.00 in (7.620 cm)
Package weight(Lbs)	3.200 oz (90.718 g)



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**

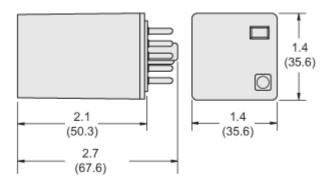
Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known 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

# **Dimensions Drawings**

### **Approximate Dimensions**



# **Product data sheet**

# 8501KPDR13V53

Connections and Schema

### **Connections and Wiring Diagrams**

# 8501KP13 • • •

