Plug in relay, Type KU, blade, 0.5 HP at 240 VAC, 10A resistive at 120 VAC, 8 blade, DPDT, 2 NO, 2 NC, 24 VAC coil

8501KUR12P14V14

Discontinued on: 02 December 2020
End-of-service on: 31 December 2020

Main
Product range 8501K
Product type Relay
Relay Type General purpose
Mounting type Socket
Contact composition DPDT
[Uc] control circuit voltage 24 V AC
Pilot light Indicator light relay energised LED

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 Spade
For use with 8501NR82

Environment
Ambient temperature range - operational -40…131 °F (-40…55 °C)
Product certifications UL Listed
UL Recognized
CSA
CE
Height 2.25 in (57.15 mm)
Width 1.37 in (34.80 mm)
Depth 1.4 in (35.56 mm)

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 use applications.
Ordering and shipping details

Category: 21144-8501 KU
Discount Schedule: CP2
GTIN: 00785901187950
Returnability: No
Country of origin: CN

Packing Units

Unit Type of Package 1: PCE
Number of Units in Package 1: 1

Offer Sustainability

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
Environmental Disclosure: Product Environmental Profile
Circularity Profile: No need of specific recycling operations

Recommended replacement(s)

8501KUR12P14V14 is replaced by the following product range:

**Square D 8501 Type K Relays**
Square D® general purpose relays are suited for use as logic elements and power switching output devices.
Products: 48