Product data sheet

Specifications



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

8501KUR12P14V20

() To be discontinued on: Aug 15, 2024

Product availability: Non-Stock - Not normally stocked in distribution facility

Price*: 35.01 USD

Main

product range	8501K
product type	Relay
Relay Type	General purpose
mounting type	Socket
contact composition	DPDT
[Uc] control circuit voltage	120 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	-4055 °C (-40131 °F)
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 (35.6 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	US10CP221144
Discount Schedule	0CP2
GTIN	785901278566
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.700 in (4.318 cm)
Package 1 Width	1.700 in (4.318 cm)
Package 1 Length	2.700 in (6.858 cm)
Package 1 Weight	3.360 oz (95.254 g)
Unit Type of Package 2	PAL
Number of Units in Package 2	95
Package 2 Height	40.000000000 in (101.6 cm)
Package 2 Width	36.000000000 in (91.44 cm)
Package 2 Length	48.000000000 in (121.92 cm)
Package 2 Weight	19.967 lb(US) (9.057 kg)

Sustainability Screen

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
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
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