

## Product data sheet

### Characteristics

# 8501KU12M1P14V20

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



### 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
Manual operator	Test button

### Complementary

Horsepower rating	0.33 Hp 120 V AC 0.5 hp 240 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 15 A 120 V AC resistive control circuit UL 508 10 A 240 V AC resistive control circuit UL 508 10 A 28 V DC resistive control circuit UL 508
Maximum switching voltage	300 V AC 30 V DC
Contact material	Silver tin oxide
Operating time	8 ms - pick-up 8 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 Recognized CE CSA UL Listed
Height	2.07 in (52.58 mm)
Width	1.52 in (38.61 mm)
Depth	1.42 in (36.07 mm)

### Ordering and shipping details

Category	21144 - 8501 KU
Discount Schedule	CP2
GTIN	785901480839
Nbr. of units in pkg.	1
Package weight(Lbs)	3.04 oz (86.183 g)
Returnability	No
Country of origin	CN

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.50 in (3.81 cm)
Package 1 width	1.50 in (3.81 cm)
Package 1 Length	2.20 in (5.588 cm)
Unit Type of Package 2	PAL
Number of Units in Package 2	2400
Package 2 Weight	481.92 lb(US) (218.595 kg)
Package 2 Height	40.00 in (101.6 cm)
Package 2 width	36.00 in (91.44 cm)
Package 2 Length	48.00 in (121.92 cm)

## 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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