

Product data sheet

Characteristics

8501KUD12V53

Plug-In Relay - 8 blade plug-in - 2 poles - 24VDC coil



Price*: 22.70 USD



This Product is Obsolete

Commercial status

This Product is Obsolete : OCT 11, 2019

Main

Range of product	8501K
Product or component type	Relay
Relay type	General purpose
Mounting support	Socket
Switch function	DPDT
[Uc] control circuit voltage	24 V DC
Local signalling	No indicator
Control type	Without test button

Complementary

Rated power in hp	0.33 Hp 120 V AC 0.5 Hp 240 V AC
Rated 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
Contacts material	Silver tin oxide
Operating time	11 ms - pick-up 7 ms - drop-out
Shape of pin	Spade
Product compatibility	8501NR82

Environment

Ambient air temperature for operation	-40...158 °F (-40...70 °C)
Product certifications	CSA CE UL Recognized 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	00785901059424
Package weight(Lbs)	3.04 Oz (86.183 g)
Returnability	No
Country of origin	CN

Packing Units

Package 1 Height	1.70 In (4.318 cm)
Package 1 width	1.80 In (4.572 cm)
Package 1 Length	2.90 In (7.366 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 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
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 Product Environmental Profile

Contractual warranty

Warranty	18 months
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Product Life Status :	End of commercialisation
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8501KUD12V53 is replaced by the following product range:



7529

Square D® general purpose relays are suited for use as logic elements and power switching output devices.

Substitution date: |



8501KUDR12V53

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 VDC coil

Qty 1

Substitution date: |
