

Product data sheet

Characteristics

8501KP12V20

Plug-In Relay - 8 pin plug-in - 2 poles - 120VAC coil



Price*: 39.00 USD



Commercial status

This Product is Obsolete : JAN 23, 2021

⚠ This Product is Obsolete

Main

Range of product	8501K
Product or component type	Relay
Relay type	General purpose
Mounting support	Socket
Switch function	DPDT
[Uc] control circuit voltage	120 V AC
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 10 A 240 V AC resistive control circuit UL 508 10 A 28 V DC resistive control circuit UL 508 10 A 120 V AC resistive control circuit UL 508
Maximum switching voltage	300 V AC 30 V DC
Contacts material	Silver tin oxide
Operating time	12 ms - pick-up 12 ms - drop-out
Shape of pin	Tubular
Product compatibility	8501NR51 8501NR52

Environment

Ambient air temperature for operation	-40...131 °F (-40...55 °C)
Product certifications	CSA UL Recognized CE UL Listed
Height	2.66 In (67.56 mm)
Width	1.39 In (35.31 mm)
Depth	1.39 In (35.31 mm)

Ordering and shipping details

Category	21141-8501 KP
Discount Schedule	CP2
GTIN	00785901480747
Nbr. of units in pkg.	1
Package weight(Lbs)	3.21 Oz (91 g)
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.50 In (3.8 cm)
Package 1 width	1.50 In (3.8 cm)
Package 1 Length	2.80 In (7.1 cm)

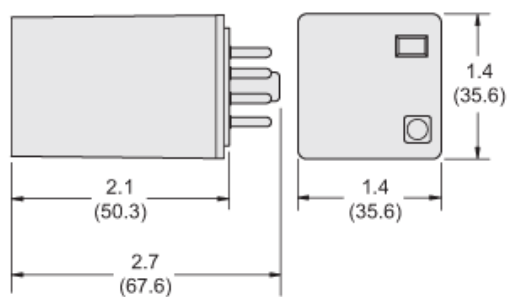
Offer Sustainability

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

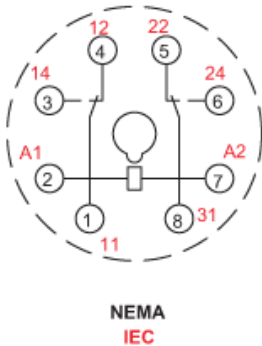
Warranty	18 months
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Approximate Dimensions



Connections and Wiring Diagrams

8501KP12●●●



Product Life Status : End of commercialisation

8501KP12V20 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: |



8501KPR12V20
Plug in relay, Type KP, tubular, 1 HP at 277 VAC, 10A resistive at 120 VAC, 8 pin, DPDT, 2 NO, 2 NC, 120 VAC coil
Qty 1
Substitution date: |