Product data sheet

Specifications



Discontinued

Plug in relay, flange mounted, 3PDT, 10 amp at 277 VAC, 24 VDC coil

8501KFDR13V53

Discontinued on: 02 December 2020

End-of-service on: 31 December 2020

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

Price* : 32.57 USD

Main

Product range	8501K
Product type	Relay
Relay Type	General purpose
Mounting type	Flange
Contact composition	3PDT
Manual operator	Without test button

Complementary

Horsepower rating	1 hp 277 V AC
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

Environment

Ambient temperature range - operational	-40…131 °F (-40…55 °C)
Product certifications	UL Recognized CSA CE
Height	2.75 in (69.85 mm)
Width	1.4 in (35.56 mm)
Depth	1.4 in (35.56 mm)

Ordering and shipping details

Category	21145 - 8501 KF,KL
Discount Schedule	CP2

* Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 user applications

GTIN	00785901984375
Nbr. of units in pkg.	120
Package weight(Lbs)	0.2 lb(US) (0.09 kg)
Returnability	No
Country of origin	CN

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

Recommended replacement(s)

8501KFDR13V53 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: 54