





Plug in relay, flange mounted, DPDT, 10 amp at 277 VAC, 48 VDC coil

8501KFDR12V56

! Discontinued on: Jan 23, 2021

① Discontinued

Main

product range	8501K	
product type	Relay	
Relay Type	General purpose	
mounting type	Flange	
contact composition	DPDT	
[Uc] control circuit voltage	48 V DC	
pilot light	No indicator	
manual operator	Without test button	

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

Environment

ambient temperature range - operational	-4055 °C (-40131 °F)
product certifications	UL Recognized CSA CE
Height	2.75 in (69.85 mm)
Width	1.4 in (35.6 mm)
Depth	1.4 in (35.6 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.

GTIN	00785901984597	
Returnability	No	
Country of origin	CN	



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Transparency RoHS/REACh

Well-being performance



Reach Free Of Svhc



Rohs Exemption Information

Yes

Certifications & Standards

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