Product data sheet
Characteristics

8501KFR12V20

Plug in relay, Type KF, flange mounted, 1 HP at 277 VAC, 10A resistive at 277 VAC, DPDT, 2 NO, 2 NC, 120 VAC coil

Main

Product range	8501K
Product type	Relay
Relay Type	General purpose
Mounting type	Flange
Contact composition	DPDT
[Uc] control circuit voltage	120 V AC
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	-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
GTIN	00785901342519
Nbr. of units in pkg.	1
Package weight(Lbs)	0.19 lb(US) (0.09 kg)
Returnability	Yes
Country of origin	CN

Packing Units

Package 1 Height	1.70 in (4.318 cm)
Package 1 width	1.70 in (4.318 cm)
Package 1 Length	3.00 in (7.620 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