

Product data sheet

Characteristics

8501KPDR12V63

Relay, Harmony 8501K, DPDT, 8 pins, coil, 10A resistive at 120V AC, 125V DC, 1 HP at 277V AC, 2NO + 2NC



Main

Product range	8501K
Product type	Relay
Relay Type	General purpose
Mounting type	Socket
Contact composition	DPDT
[Uc] control circuit voltage	125 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	Tubular
For use with	8501NR51 8501NR52

Environment

Product certifications	UL Listed[RETURN]UL Recognized[RETURN]CSA[RETURN]CE
Height	2.66 in (67.56 mm)
Width	1.40 in (35.56 mm)
Depth	1.40 in (35.56 mm)

Ordering and shipping details

Category	US10CP221141
Discount Schedule	0CP2
GTIN	785901578932
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.0000000000 in (5.08 cm)
Package 1 Width	2.0000000000 in (5.08 cm)
Package 1 Length	3.0000000000 in (7.62 cm)
Package 1 Weight	3.200 oz (90.719 g)

Unit Type of Package 2	CAR
Number of Units in Package 2	60
Package 2 Height	9.00 in (22.86 cm)
Package 2 Width	7.0000000000 in (17.78 cm)
Package 2 Length	9.50 in (24.13 cm)
Package 2 Weight	12.401 lb(US) (5.625 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and 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	Compliant  EU RoHS Declaration
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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