

# 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	21141-8501 KP
Discount Schedule	CP2
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	2.00 in (5.08 cm)
Package 1 Width	2.00 in (5.08 cm)
Package 1 Length	3.00 in (7.62 cm)
Package 1 Weight	3.20 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	7.00 in (17.78 cm)
Package 2 Length	9.50 in (24.13 cm)
Package 2 Weight	12.40 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
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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