

Product data sheet

Characteristics

8501KPR12V24

Relay, Harmony 8501K, DPDT, 8 pins, coil, 10A resistive at 120V AC, 240V AC, 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	240 V AC
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	Tubular
For use with	8501NR52 8501NR51

Environment

Ambient temperature range - operational	-40...131 °F (-40...55 °C)
Product certifications	UL Listed[RETURN]UL Recognized[RETURN]CSA[RETURN]CE
Height	2.66 in (67.56 mm)
Width	1.4 in (35.56 mm)
Depth	1.4 in (35.56 mm)

Ordering and shipping details

Category	21141-8501 KP
Discount Schedule	CP2
GTIN	785901334187
Returnability	Yes
Country of origin	CN

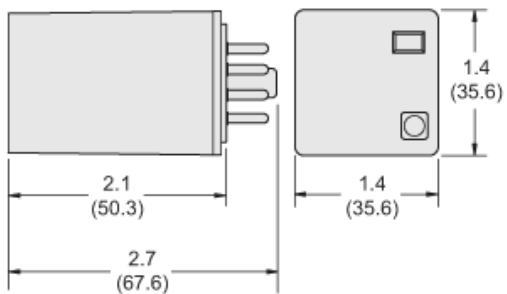
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.70 in (4.318 cm)
Package 1 Width	1.70 in (4.318 cm)
Package 1 Length	3.00 in (7.62 cm)
Package 1 Weight	3.36 oz (95.254 g)

Offer Sustainability

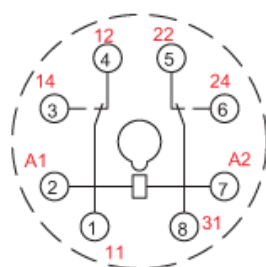
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth 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
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations

Approximate Dimensions



Connections and Wiring Diagrams

8501KP12●●●



NEMA
IEC