



Main

Product range	8501K
Product type	Relay
Relay type	General purpose
Mounting type	Socket
Contact composition	DPDT
[Uc] control circuit voltage	24 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	8501NR52 8501NR51

Environment

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

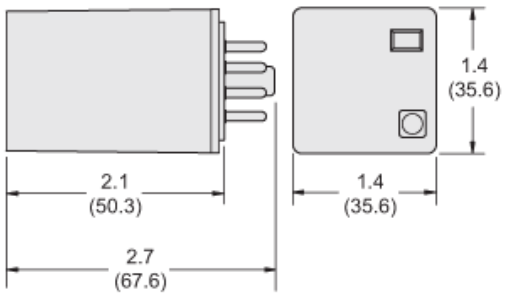
Ordering and shipping details

Category	21141 - 8501 KP
Discount Schedule	CP2
GTIN	00785901278177
Package weight(Lbs)	0.2 lb(US) (0.09 kg)
Returnability	Yes
Country of origin	CN

Offer Sustainability

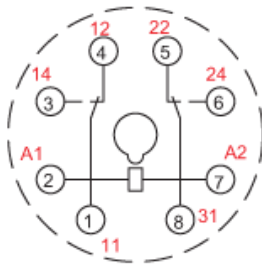
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodecyl phthalate (DIDP) which is known to the State of California to cause Carcinogen and Reproductive harm. For more information go to www.p65warnings.ca.gov
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

Approximate Dimensions



Connections and Wiring Diagrams

8501KP12●●●



NEMA
IEC