8501KPDR12P14V53

Plug in relay, Type KP, tubular, 1 HP at 277 VAC, 10A resistive at 120 VAC, 8 pin, DPDT, 2 NO, 2 NC, 24 VDC coil, light



Main Product range 8501K Product type Relay Relay Type General purpose Mounting type Socket Contact composition DPDT 24 V DC [Uc] control circuit voltage Pilot light Indicator light relay energised LED 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	-40131 °F (-4055 °C)
Product certifications	UL Listed UL Recognized CSA 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	785901348894	
Nbr. of units in pkg.	1	
Package weight(Lbs)	3.20 oz (90.718 g)	
Returnability	Yes	
Country of origin	CN	

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not inhered as a substitute for and is not to be used for determining suitability of these products for specific user applications. This the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE	
Package 1 Height	1.70 in (4.318 cm)	
Package 1 width	1.70 in (4.318 cm)	
Package 1 Length	2.70 in (6.858 cm)	

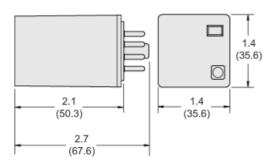
Offer Sustainability

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)	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	

Product data sheet Dimensions Drawings

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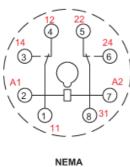
Approximate Dimensions



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Connections and Wiring Diagrams

8501KP12•••



IEC