

# Product data sheet

## Characteristics

# 8501KA81V36

Plug in relay, Type KA, alternating, 0.5 HP at 240 VAC, 5A resistive at 120 VAC, 8 pin, SPDT, 12 VAC/DC coil



### Main

Product range	8501KA
Product type	Plug-in relay
Relay type	Alternating
Contact composition	SPDT
[Uc] control circuit voltage	12 V AC/DC
Horsepower rating	0.33 Hp 120 V AC 0.5 hp 240 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 5 A 120 V AC resistive control circuit UL 508 12 A 30 V DC resistive control circuit UL 508
Mounting type	Socket
Pilot light	Green indicator relay energised LED
Control type	Toggle switch

### Complementary

Maximum switching voltage	240 V AC
Number of pins	8
Shape of pins	Tubular
For use with	8501NR51 8501NR52

### Environment

Product certifications	UL Recognized UL Listed CSA CE
Height	1.73 in (44 mm)
Width	1.42 in (36 mm)
Depth	3.29 in (83.5 mm)

### Ordering and shipping details

Category	21145 - 8501 KF,KL
Discount Schedule	CP2
GTIN	00785901945635
Nbr. of units in pkg.	1
Package weight(Lbs)	0.25 lb(US) (0.11 kg)
Returnability	No
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 intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is 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.

## Offer Sustainability

Sustainable offer status	Green Premium product
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>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Contractual warranty

Warranty	18 months
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