

# Product data sheet

## Characteristics

# 8501KPDR12P14V51

Plug in relay, 8 pin, DPDT, 10 amp at 277 VAC,  
12 VDC coil, pilot light



Product availability: Stock - Normally stocked in distribution facility



### Main

Product range	8501K
Product type	Relay
Relay type	General purpose
Mounting type	Socket
Contact composition	DPDT
[Uc] control circuit voltage	12 V DC
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 28 V DC resistive control circuit UL 508 10 A 120 V AC resistive control circuit UL 508 6.66 A 240 V AC 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...55 °C (-40...131 °F)
Product certifications	UL listed UL recognized CSA RoHS CE
Height	67.56 mm (2.66 in)
Width	35.56 mm (1.4 in)
Depth	35.56 mm (1.4 in)

### Ordering and shipping details

Category	21141 - 8501 KP
Discount Schedule	CP2
GTIN	00785901292142
Package weight(Lbs)	0.09 kg (0.2 lb(US))
Returnability	Yes
Country of origin	CN

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## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations