

Product data sheet

Characteristics

8501RSD24V56

Relay - miniature plug-in - 1A - 4 poles -
48VDC coil

Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Product range	8501R
Product type	Miniature Relay
Relay type	Low voltage

Complementary

Mounting type	Socket
Contact composition	4PDT
[Uc] control circuit voltage	48 V DC
Pilot light	No indicator
Manual operator	Without test button
Horsepower rating	0.167 at 120 V AC
Breaking capacity	0.5 A at 120 V AC - inductive control circuit per UL 508 3 A at 120 V AC - resistive control circuit per UL 508 3 A at 277 V AC - resistive control circuit per UL 508 3 A at 30 V DC - resistive control circuit per UL 508
Maximum switching voltage	300 V at AC 30 V at DC
Contact material	Gold plated bifurcated silver
Operating time	20 ms - pick-up 20 ms - drop-out
Shape of pins	Spade
For use with	8501NR45
Height	27.9 mm
Width	0.83 in (21 mm)
Depth	1.63 in (41.5 mm)

Environment

Ambient temperature range - operational	-40...131 °F
Product certifications	CE CSA UL listed UL recognized

Ordering and shipping details

Category	21143 - 8501 R
Discount Schedule	CP2
GTIN	00785901544074
Nbr. of units in pkg.	25
Package weight(Lbs)	8.0000000000000002E-2
Returnability	N
Country of origin	CN

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1347 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
- - - - - Substance 2	Diisodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
-----------------	-----------