

Product data sheet

Specifications

SQUARE D



Relay, miniature plug in, 10 A, 3 pole, 110 VDC coil

8501RSD43V60

Discontinued on: Aug 30, 2023

End-of-service on: Dec 31, 2023

Discontinued

Main

Product Range	8501R
Product Type	Miniature Relay
Relay Type	Standard

Complementary

Mounting Type	Socket
Contact Composition	3PDT
[Uc] Control Circuit Voltage	110 V DC
Pilot Light	No indicator
Manual Operator	Without test button
Horsepower Rating	0.5 120 V AC 1 277 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 120 V AC resistive control circuit UL 508 6.67 A 277 V AC resistive control circuit UL 508 10 A 28 V DC resistive control circuit UL 508
Maximum Switching Voltage	300 V AC 30 V DC
Contact Material	Silver alloy, gold flashed
Operating Time	20 ms - pick-up 20 ms - drop-out
Shape Of Pins	Spade
For Use With	8501NR43
Height	1.07 in (27.3 mm)
Width	1.20 in (30.6 mm)
Depth	1.65 in (41.8 mm)

Environment

Ambient Temperature Range - Operational	-40...131 °F (-40...55 °C)
Product Certifications	UL listed UL recognized CSA CE

Packing Units

Disclaimer: 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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)

Well-being performance

	Reach Free Of Svhc	
	Rohs Exemption Information	Yes
Reach Regulation	REACH Declaration	
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration	