

# Product data sheet

## Characteristics

# 8501RS14M1P14V20

Relay - miniature plug-in - 5A - 4 poles - 120VAC  
coil - pilot light - test



Price\* : 52.58 USD



⚠ Discontinued

### Main

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

### Complementary

Mounting type	Socket
Contact composition	4PDT
[Uc] control circuit voltage	120 V AC
Pilot light	LED green indicator when relay energised
Manual operator	Test button
Horsepower rating	0.33 at 120 V AC 0.5 at 277 V AC
Breaking capacity	3 A at 120 V AC - inductive control circuit per UL 508 1.5 A at 240 V AC - inductive control circuit per UL 508 8 A at 120 V AC - resistive control circuit per UL 508 6 A at 277 V AC - resistive control circuit per UL 508 8 A at 30 V DC - resistive control circuit per UL 508
Maximum switching voltage	300 V at AC 30 V at DC
Contact material	Silver alloy, gold flashed
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)

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

## 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	00785901583509
Nbr. of units in pkg.	1
Package weight(Lbs)	8.0000000000000002E-2
Returnability	Y
Country of origin	CN

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations
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	Di-isodecyl 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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

## Contractual warranty

Warranty period	18 months
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## 8501RS14M1P14V20 is replaced by:



### Electromechanical relay RXM4AB2F7

Miniature Plug-in relay - Zelio RXM 4 C/O 120 V AC 6 A with LED

Qty 1

Reason for Substitution: End of life | Substitution date: 01 January 2017