



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	Green indicator relay energised LED
Manual operator	Without test button
Horsepower rating	0.33 120 V AC 0.5 277 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 8 A 120 V AC resistive control circuit UL 508 6 A 277 V AC resistive control circuit UL 508 8 A 30 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	8501NR45
Height	1.10 in (27.9 mm)
Width	0.83 in (21 mm)
Depth	1.63 in (41.5 mm)

Environment

Ambient temperature range - operational	-40...55 °C (-40...131 °F)
Product certifications	UL listed UL recognized CSA CE

Ordering and shipping details

Category	21143 - 8501 R
Discount Schedule	CP2
GTIN	00785901954279
Package weight(Lbs)	0.04 kg (0.08 lb(US))
Returnability	No
Country of origin	CN

Offer Sustainability

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

Contractual warranty

Warranty	18 months
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