

Order Product and Get Support

- U.S. Authorized Distributors
- Global Sales & Service
- N. American Sales Reps
- Distributor Inventory
- Technical Assistance
- White Papers
- Literature Request
- Test and Measurement Catalog
- RoHS Product List
- Customer Feedback

3455RC 01000239



3455RC Redi-Temp Series Ceramic Automatic Reset Thermostats

Actual product appearance may vary.

Features

- Cost effective
- Rivet sleeve construction
- High profile
- High temperature
- High current

Potential Applications

- Copy machines
- Power supplies
- Telecommunications
- Office copy machines
- Ovens

table>

Description

Shipped from stock, the 3455RC Series thermostats are often suitable for applications such as copy machines, power supplies, telecommunications and ovens. UL, CSA and European approval agencies listings available.

Supporting Documentation

None Available

Product Specifications	
Functional Properties	Open on rise
Reset Type	Automatic
Amperage	15 A/10 A resistive max.
Voltage	120 Vac/240 Vac
Operating Temperature Range	0 °C to 260 °C [32 °F to 500 °F]
Environmental Exposure Range	-20 °C to 287 °C [0 °F to 550 °F]
Open Temperature	123.9 °C [255 °F]
Close Temperature	107.2 °C [225 °F]
Open Tolerance	3.3 °C [6 °F]
Close Tolerance	4.4 °C [8 °F]
Dielectric Strength	MIL-STD-202, Method 301; 2000 Vac 60 Hz - Terminal to Case
Insulation Resistance	MIL-STD-202, Method 302; 500 MOhm
Contact Resistance	MIL-STD-202, Method 307; 0.050 Ohm max.
Housing Material	Ceramic
Contact Material	Silver/nickel alloy
Approvals	UL, CSA, VDE
Mounting	B203S moveable bracket
Series Name	3455RC

My Links

- [Login to iCOM](#)
- [Login as Rep/AD](#)
- [Login as Guest](#)
- [Login to Digital University](#)

Keyword Search

Search for product and support information.

▾

Product Search

Part number search:

Use (*) to expand search

Specification Search