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3455RC 01000236



3455RC Redi-Temp Series Ceramic Automatic Reset Therr

Actual product appearance may vary.

Sales & Service Distribut

Overview **Specs** **Documentation** **Application Notes**

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.

Features

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

Potential Applications

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

Product Specifications

Functional Properties	Open on rise
Reset Type	Automatic
Amperage	15 A/10 A resistive max.
Voltage	120 Vac/240 Vac
Operating Temperature	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	107.2 °C [225 °F]
Close Temperature	90.6 °C [195 °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
Agency Approvals and Standards	UL, CSA, VDE
Mounting	B203S moveable bracket
Series Name	3455RC

Product Range Guide

Documentation Page

Product Line Guide

Application Note Library

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