



3455RC 01000231



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.

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	79.4 °C [175 °F]
Close Temperature	62.8 °C [145 °F]
Open Tolerance	2.8 °C [5 °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