

### 3455RC 01000242



**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	157.2 °C [315 °F]
Close Temperature	135.0 °C [275 °F]
Open Tolerance	5.6 °C [10 °F]
Close Tolerance	8.3 °C [15 °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