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# **Honeywell Sensing and Control**



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## 3455RC 01000242



3455RC Redi-Temp Series Ceramic Automatic Reset Thermostats

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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	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

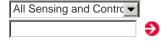
Contact Resistance	MIL-STD-202, Method 307; 0.050 Ohm max.
Housing Material	Ceramic
Contact Material	Silver/nickel alloy
Agency Approvals and Standards	UL, CSA, VDE
Mounting	B203S moveable bracket
Series Name	3455RC

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