

HOME

ABOUT US

KEY INDUSTRIES SERVED

PRODUCTS &amp; INFORMATION

NEWS &amp; EVENTS

SALES &amp; SUPPORT

Contact Us

People &amp; Careers

Environmental Information

Quality Certificates

Quality Policy

Quality Manual

Honeywell

Search

3455RC 01000223

Home : Products : Sensors » Thermostats » 3455RC )

## narrow your search

## Products

- Controls Monitoring and Lighting (352)
- Machine Safety (1727)
- Sensors (5910)
- Switches (9781)
- Wireless (45)

## Technology

- Capacitive (26)
- Control and Instrumentation (1054)
- Electromechanical (9307)
- Microstructure (1495)
- Thick Film (1409)
- More...



3455RC Redi-Temp Series Ceramic Automatic Reset Thermostats

*Actual product appearance may vary.*

Sales &amp; Service

Distributor Inventory

Overview

Specs

Documentation

Application Notes

table&gt;

## new products

## New Wireless Products

Go farther. Work smarter. Explore new possibilities. Just by cutting the cord and making the switch.



Wireless Web Site  
WGLA and WPMW  
XYR6000™

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## white papers

- ▶ Wireless Switches Offer Unlimited Benefit
- ▶ Basic Switches Are Not Created Equal
- ▶ Applying Precision Switches
- ▶ Sensors for Medical Devices
- ▶ New Ways to Measure Torque
- ▶ Choosing Safety Switches
- ▶ Specifying Hour Meters

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## 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	35.0 °C [95 °F]
Close Temperature	18.3 °C [65 °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
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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