Honeywell → Honeywell.com → Automation HOME ABOUT US KEY INDUSTRIES SERVED **PRODUCTS & INFORMATION** NEWS & EVENTS SALES & SUF Honeywell Sensing and Control 3455RC 01000235 Search Ð (Home: Products: Sensors » Thermostats » 3455RC) narrow your search Products 3455RC Redi-Temp Series Ceramic Automatic Reset Therr Controls Monitoring and Lighting (352) Machine Safety (1727) Sensors (5910) Switches (9781) • Wireless (45) Technology Actual product appearance Capacitive (26) Control and Instrumentation may vary. (1054) Sales & Service Distribut Electromechanical (9307) Microstructure (1495) • Thick Film (1409) More... Overview Specs Documentation Application Notes 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 WPMM XYR6000™ find out more white papers Wireless Switches Offer Unlimited Benefit Basic Switches Are Not Created Equal Applying Precision Switches

Applying Precision Switches Sensors for Medical Devices New Ways to Measure Torque Choosing Safety Switches Specifying Hour Meters

Need help?

Click here to contact us

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

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

Features

Potential Applications

- Copy machines
 - Power supplies
 - Telecommunications
 - Office copy machines
 - Ovens
 - Overis

| Product Specifications | |
|---------------------------------|------------------------------------------------------------|
| Functional Properti | s Open on rise |
| Reset Type | Automatic |
| Amperage | 15 A/10 A resistive max. |
| Voltage | 120 Vac/240 Vac |
| Operating Tempera | ure 0 °C to 260 °C [32 °F to 500 °F] |
| Environmental Expo Range | ure -20 °C to 287 °C [0 °F to 550 °F] |
| Open Temperature | 101.7 °C [215 °F] |
| Close Temperature | 85.0 °C [185 °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 a Standards | nd UL, CSA, VDE |
| Mounting | B203S moveable bracket |
| Series Name | 3455RC |
| | Product Range Guide |
| | Documentation Page |
| | Product Line Guide |
| | Application Note Library |

contacts

Customer Service Technical Support Global Sales & Service View Site Demo Site Comments?

meet dr. larry

VIDEO - Dr. Larry Goldstein explains our newest and best technologies.

Meet Dr. Larry

my links

Login to iCOM Login to Rep/AD Portal Login to Digital University

News Center

HONEYWELL INTRODUCES MICROPOWER OMNIPOLAR DIGITAL HALL-EFFECT SENSOR ICS WITH LOW SUPPLY VOLTAGE AND ULTRA LOW TYPICAL CURRENT

HONEYWELL EXTENDS ITS TRUSTABILITY® PRESSURE SENSOR PRODUCT LINE WITH A SINGLE SIDE LIQUID MEDIA OPTION

HONEYWELL ADDS NEW 100° AND 180° ARC CONFIGURATIONS TO ITS SMART POSITION SENSOR PORTFOLIO

HONEYWELL INTRODUCES ITS HAWK™ RESOLVERS 1-INCH SERIES, FULLY HOUSED CONFIGURATION

> MICRO SWITCH Anniversary site

Terms & Conditions | Privacy Statement | Site Map