

## Honeywell Sensing and Control

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**3455RCG 82700025**  
**Thermostats**  
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### new products

#### New Wireless Products

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



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- ▶ Sensors for Medical Devices
- ▶ New Ways to Measure Torque
- ▶ Choosing Safety Switches
- ▶ Specifying Hour Meters

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G Series Ceramic Automatic Reset stats

*Actual product appearance may vary.*

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### Product Specifications

Functional Properties	Open on rise
Reset Type	Automatic
Amperage	0.5 A
Voltage	250 Vac/50 Vdc
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	231.1 °C [448 °F]
Close Temperature	175.6 °C [348 °F]
Open Tolerance	10.0 °C [18 °F]
Close Tolerance	6.7 °C [12 °F]
Dielectric Strength	MIL-STD-202, Method 301; 2000 Vac 60 Hz - Terminal to Case
Insulation Resistance	MIL-STD-202, Method 302; Cond. B - 500 MOhm - 500 Vdc applied
Contact Resistance	MIL-STD-202, Method 307; 0.050 Ohm
Housing Material	Ceramic
Contact Material	WE -1 gold alloy cross point
Agency Approvals and Standards	UL, CSA, VDE
Mounting	B240 6-32 round cap stud
Series Name	3455RCG

### contacts

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



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- ▶ HONEYWELL ANNOUNCES ADDITION TO RELIALIGN™ RESIDENTIAL DOOR INTERLOCK SWITCHES THAT FEATURE RUGGED, PLASTIC HOUSING
- ▶ HONEYWELL RELEASES UNLIMITED POTENTIAL WITH NEW LIMITLESS™ WIRELESS SWITCHES
- ▶ HONEYWELL'S XYR6000 WIRELESS POSITION SENSOR ENABLES MONITORING IN HAZARDOUS AREAS AND REMOTE LOCATIONS

**MICRO SWITCH Anniversary site**