Honeywell

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Honeywell Sensing and Control

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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.

Wireless Web Site
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- Wireless Switches Offer Unlimited Benefit
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2450RCHG 8138051
(Home : Products : Sensors » Thermostats » 2450 RCHG)

2450RCHG Series Ceramic Automatic Reset Thermostats

Actual product appearance may vary.

Sales & Service   Distributor Inventory

Overview | **Specs** | Documentation | Application Notes

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	135.0 °C [275 °F]
Close Temperature	121.1 °C [250 °F]
Open Tolerance	2.8 °C [5 °F]
Close Tolerance	5.6 °C [10 °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	B210 fixed bracket
Series Name	2450RCHG

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contacts

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meet dr. larry

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

Meet Dr. Larry

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

MICRO SWITCH Anniversary site

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