

Honeywell Sensing and Control

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2450RC 81890031

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2450RC Series Ceramic Automatic Reset Thermostats

Actual product appearance may vary.

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Product Specifications

| | |
|--------------------------------|---|
| Functional Properties | Close on rise |
| Reset Type | Automatic |
| Amperage | 15 A/10 A |
| Voltage | 120 Vac/250 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 | 57.2 °C [135 °F] |
| Close Temperature | 76.1 °C [169 °F] |
| Open Tolerance | 2.8 °C [5 °F] |
| Close Tolerance | 3.9 °C [7 °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 | Silver/nickel alloy |
| Agency Approvals and Standards | UL, CSA, VDE |
| Mounting | B207 fixed bracket |
| Series Name | 2450RC |

contacts

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