

Honeywell Sensing and Control

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3455RG 82570096

(Home : Products : Sensors » Thermostats » 3455RG)



3455RG Series Phenolic Automatic Reset Thermostats

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 150 °C [32 °F to 302 °F] |
| Environmental Exposure Range | -18 °C to 177 °C [0 °F to 350 °F] |
| Open Temperature | 75.0 °C [167 °F] |
| Close Temperature | 48.9 °C [120 °F] |
| Open Tolerance | 4.4 °C [8 °F] |
| Close Tolerance | 5.0 °C [9 °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 | Phenolic |
| Contact Material | WE -1 gold alloy cross point |
| Agency Approvals and Standards | UL, CSA, VDE |
| Mounting | B220 6-32 hex cap stud |
| Series Name | 3455RG |

contacts

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