

Honeywell Sensing and Control

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3450CM Series Ceramic Manual Reset Thermostats

Actual product appearance may vary.

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Overview Specs Documentation Application Notes

Product Specifications

Functional Properties	Open on rise
Reset Type	Manual
Amperage	15 A/10 A resistive max.
Voltage	120 Vac/240 Vac
Operating Temperature	52 °C to 232 °C [125 °F to 450 °F]
Environmental Exposure Range	10 °C to 260 °C [50 °F to 500 °F]
Open Temperature	126.7 °C [260 °F]
Close Temperature	Manual
Open 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	Silver/nickel alloy
Agency Approvals and Standards	UL, CSA, VDE
Mounting	B201 fixed bracket
Series Name	3450CM

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