

Honeywell Sensing and Control

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3450RCG 82700033

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3450RCG 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	260.0 °C [500 °F]
Close Temperature	200.0 °C [392 °F]
Open Tolerance	13.9 °C [25 °F]
Close Tolerance	13.9 °C [25 °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	3450RCG

contacts

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