

Honeywell Sensing and Control

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2455RBV 81170327

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2455RBV Series Overmolded Automatic 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	Automatic
Amperage	15 A/10 A
Voltage	120 Vac/250 Vac
Operating Temperature	-12 °C to 105 °C [10 °F to 250 °F]
Environmental Exposure Range	-18 °C to 121 °C [0 °F to 250 °F]
Open Temperature	87.2 °C [189 °F]
Close Temperature	65.0 °C [149 °F]
Open Tolerance	2.8 °C [5 °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	Ceramic, epoxy overmold
Contact Material	Silver/nickel alloy
Agency Approvals and Standards	UL, CSA, VDE
Mounting	B201 Fixed bracket
Series Name	2455RBV

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