



3001 01590002

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3001 Series Non-Hermetic Thermostats

Actual product appearance may vary.

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Product Specifications

Functional Properties	Close on rise
Reset Type	Automatic
Amperage	2.0 A/1.0 A/5.0 A/5.0 A
Voltage	120 Vac/240 Vac/30 Vac/30 Vdc
Operating Temperature	-18 °C to 168 °C [0 °F to 335 °F]
Environmental Exposure Range	-18 °C to 177 °C [0 °F to 350 °F]
Open Temperature	52.8 °C [127 °F]
Close Temperature	60.0 °C [140 °F]
Open Tolerance	2.8 °C [5 °F]
Close Tolerance	2.8 °C [5 °F]
Dielectric Strength	MIL-STD-202, Method 301; 1500 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 base with metal closure
Contact Material	Silver
Mounting	B201 fixed bracket
Series Name	3001

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