

Honeywell Sensing and Control

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3001U 00340137

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3001 Series Non-Hermetic Thermostats

Actual product appearance may vary.

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Product Specifications

Functional Properties	Open on rise
Reset Type	Automatic
Amperage	3.0 A
Voltage	120 Vac
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	35.0 °C [95 °F]
Close Temperature	5.6 °C [10 °F] max. diff.
Open 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
Agency Approvals and Standards	UL
Mounting	S337 6-32 round cap stud
Series Name	3001

contacts

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