

## Honeywell Sensing and Control

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- ▶ SAW Torque Sensor Technology

**white papers**

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Series Military Thermostats

*Actual product appearance may vary.*

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**Product Specifications**

Functional Properties	Close on rise
Reset Type	Automatic
Amperage	2.0 A/5.0 A
Voltage	115 Vac/28 Vdc
Operating Temperature	-51 °C to 204 °C [-60 °F to 400 °F]
Environmental Exposure Range	-65 °C to 260 °C [-85 °F to 500 °F]
Open Temperature	-36.7 °C [-34 °F] min.
Close Temperature	-30.0 °C [-22 °F] max.
Dielectric Strength	MIL-STD-202, Method 301; 1250 Vac 60 Hz - Terminal to Case
Insulation Resistance	MIL-STD-202, Method 302; 500 MOhm
Contact Resistance	MIL-STD-202, Method 307; 0.050 Ohm
Hermetic Seal	MIL-STD-202, Method 112; Cond. C
Moisture Resistance	MIL-STD-202, Method 106
Shock	MIL-STD-202, Method 213; 400 G
Vibration	MIL-STD-202, Method 204; 20 G
Acceleration	MIL-STD-202, Method 212; 20 G
Thermal Shock	MIL-STD-202, Method 107; Cond. B
Salt Spray	MIL-STD-202, Method 101; Cond. B
Housing Material	Steel housing hermetically sealed with glass-to-metal seal at terminal junction
Contact Material	Silver
Agency Approvals and Standards	Mil-S-24236
Mounting	B251 fixed bracket
Series Name	3500

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- ▶ HONEYWELL EXPANDS HAZARDOUS AREA LIMIT SWITCH FAMILY TO FEATURE A STAINLESS-STEEL SWITCH

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