

## Honeywell Sensing and Control

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- ▶ Sensors for Medical Devices
- ▶ New Ways to Measure Torque
- ▶ Choosing Safety Switches
- ▶ Specifying Hour Meters
- ▶ SAW Torque Sensor Technology

### white papers

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Series TO-5 Thermal Switches

*Actual product appearance may vary.*

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### Product Specifications

Functional Properties	Open on rise
Reset Type	Automatic
Amperage	1.0 A resistive max.
Voltage	28 Vac/Vdc
Operating Temperature	40 °C to 120 °C [104 °F to 248 °F]
Environmental Exposure Range	-50 °C to 150 °C [-58 °F to 302 °F]
Open Temperature	80.0 °C [176 °F]
Close Temperature	56.1 °C min. w/2.2 °C min. diff. [133 °F min. w/4 °F min. diff.]
Open Tolerance	4.4 °C [8 °F]
Hermetic Seal	1x10-3
Housing Material	Metal TO-5 package
Contact Material	WE -1 gold alloy cross point
Mounting	Wave solderable TO-5 package
Series Name	3600

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- ▶ HONEYWELL'S XYR6000 WIRELESS POSITION SENSOR ENABLES MONITORING IN HAZARDOUS AREAS AND REMOTE LOCATIONS
- ▶ HONEYWELL EXPANDS HAZARDOUS AREA LIMIT SWITCH FAMILY TO FEATURE A STAINLESS-STEEL SWITCH

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