

Honeywell Sensing and Control

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3601 080010001

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Actual product appearance
may vary.

3601 Series TO-5 Thermal Switches

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Product Specifications

Functional Properties	Close 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	57.2 °C min. w/2.2 °C min. diff. [135 °F min. w/4 °F min. diff.]
Close Temperature	80.0 °C [176 °F]
Close Tolerance	7.2 °C [13 °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	3601

contacts

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Uncompensated / Unamplified
Board Mount Pressure Sensors

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LIMITLESS™ PLATFORM WITH
THE LAUNCH OF ITS
GLOBALLY AVAILABLE
INDUSTRIAL WIRELESS
RECEIVER

HONEYWELL EXTENDS ITS
TRUSTABILITY® PRESSURE
SENSOR PRODUCT LINE WITH
A SINGLE SIDE LIQUID MEDIA
OPTION

HONEYWELL ADDS NEW 100°
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CONFIGURATIONS TO ITS
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PORTFOLIO

HONEYWELL INTRODUCES
ITS HAWK™ RESOLVERS 1-
INCH SERIES, FULLY HOUSED
CONFIGURATION

HONEYWELL INTRODUCES
MICROPOWER OMNIPOLAR
DIGITAL HALL-EFFECT
SENSOR ICS WITH LOW
SUPPLY VOLTAGE AND ULTRA
LOW TYPICAL CURRENT

MICRO SWITCH
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