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## Honeywell Sensing and Control

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### new products

#### New Wireless Products

Go farther. Work smarter. Explore new possibilities. Just by cutting the cord and making the switch.



Wireless Web Site  
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Wireless Switches Offer  
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#### SSCMAND010BG2A5

( Home : Products : Sensors » Silicon Pressure Sensors » Low Pressure Sensors » TruStability® SSC )



Actual product appearance  
may vary.

TruStability® SSC Series-Standard Accuracy,  $\pm 2\%$  total error band,  
digital I<sup>2</sup>C address: 0x28, SMT, AN: single axial barbed port, gage,  
0 bar to 10 bar, 5.0 Vdc, dry gases only, diagnostics on

[Sales & Service](#)[Distributor Inventory](#)[Overview](#) [Specs](#) [Documentation](#) [Application Notes](#)

#### Product Specifications

Measurement Type	Gage
Signal Conditioning	Amplified
Pressure Range	0 bar to 10 bar
Overpressure	17 bar
Supply Voltage	5.0 Vdc
Supply Current	2 mA typ.
Temperature Compensation	Yes
Output Calibration	Yes
Response Time	1 ms max.
Port Style	AN: single axial barbed port
Package Type	SMT
Accuracy (Best Fit Straight Line)	$\pm 0.25\%$
Shock	MIL-STD-202F, Method 213B, Condition F
Vibration	MIL-STD-202F, Curve AK (20.7 g random)
Operating Temperature	-40 °C to 85 °C [-40 °F to 185 °F]
Compensated Temperature Range	-20 °C to 85 °C [-4 °F to 185 °F]
Storage Temperature	-40 °C to 85 °C [-40 °F to 185 °F]
Media Compatibility	Dry gases only
Comment	Diagnostics on
Availability	Global
Series Name	TruStability® SSC

### contacts

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VIDEO - Dr. Larry Goldstein explains our newest and best technologies.



Meet Dr. Larry

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TRUSTABILITY® NSC SERIES,  
UNCOMPENSATED /  
UNAMPLIFIED BOARD MOUNT  
PRESSURE SENSORS

HONEYWELL EXPANDS ITS  
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

**MICRO SWITCH**  
Anniversary site

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