

[→ Honeywell.com](#) [→ Automation & Control Solutions](#)[HOME](#)[ABOUT US](#)[KEY INDUSTRIES SERVED](#)[PRODUCTS & INFORMATION](#)[NEWS & EVENTS](#)[SALES & SUPPORT](#)[LOGIN](#)

Honeywell Sensing and Control

Search



narrow your search

Products

- Controls Monitoring and Lighting (286)
- Machine Safety (1727)
- Sensors (6158)
- Switches (9781)
- Wireless (45)

Technology

- Control and Instrumentation (890)
- Electromechanical (9303)
- Magnetic (538)
- Platinum thin film (56)
- Thick Film (1372)
- More...

new products

New Wireless Products

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



Wireless Web Site
WGLA and WPMM
XYR6000™

[find out more](#)

white papers

Wireless Switches Offer
Unlimited Benefit
Basic Switches Are Not Created
Equal
Applying Precision Switches
Sensors for Medical Devices
New Ways to Measure Torque
Choosing Safety Switches
Specifying Hour Meters

Need help?

[Click here to contact us](#)

SSCMANN015PG2A3

(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 I²C address: 0x28, SMT, AN: single axial barbed port, gage,
0 psi to 15 psi, 3.3 Vdc, dry gases only, no special options

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

Product Specifications

Measurement Type	Gage
Signal Conditioning	Amplified
Pressure Range	0 psi to 15 psi
Overpressure	30 psi
Supply Voltage	3.3 Vdc
Supply Current	1.6 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	No special options
Availability	Global
Series Name	TruStability® SSC

contacts

Customer Service
Technical Support
Global Sales & Service
View Site Demo
Site Comments?

meet dr. larry

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



Meet Dr. Larry

my links

Login to iCOM
Login to Rep/AD Portal
Login to Digital University

News Center

HONEYWELL INTRODUCES
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

[Terms & Conditions](#) | [Privacy Statement](#) | [Site Map](#)