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Honeywell Sensing and Control

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SSCSRRN100MG2A3

(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, SIP, RR: dual radial barbed ports, same side, gage, 0 mbar to 100 mbar, 3.3 Vdc, dry gases only, no special options

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Product Specifications

Measurement Type	Gage
Signal Conditioning	Amplified
Pressure Range	0 mbar to 100 mbar
Overpressure	500 mbar
Supply Voltage	3.3 Vdc
Supply Current	1.6 mA typ.
Temperature Compensation	Yes
Output Calibration	Yes
Response Time	1 ms max.
Port Style	RR: dual radial barbed ports, same side
Package Type	SIP
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

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



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

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