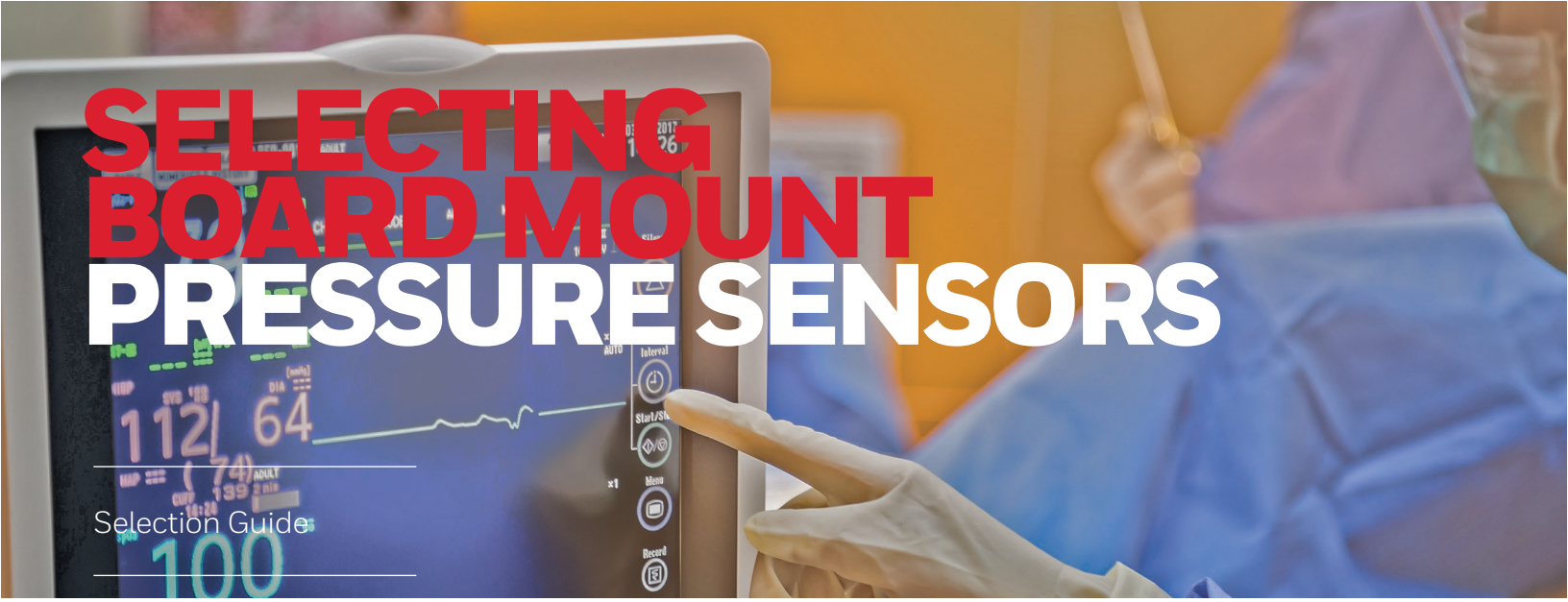


SELECTING BOARD MOUNT PRESSURE SENSORS

Selection Guide

There are many considerations when selecting Honeywell board mount pressure sensors to determine the specific series for an application. This Selection Guide provides an overview as to when to select TruStability™, Basic Pressure, MicroPressure, 24PC, and 26PC board mount pressure sensors.

Honeywell's portfolio of board mount pressure sensors are grouped into the five major platforms shown below. Table 1 provides a complete portfolio cross reference for all 15 product series and Table 2 focuses on the low pressure versions. Product key features are then addressed and specific potential applications are provided in Tables 3, 4 and 5.

- **TruStability™**
  - RSC Series (High Resolution, High Accuracy, Compensated/Amplified)
  - HSC Series (Compensated/Amplified)
  - SSC Series (Compensated/Amplified)
  - DPR Series (Compensated/Amplified)
  - TSC Series (Compensated/Unamplified)
  - NSC Series (Uncompensated/Unamplified)
- **Basic Pressure**
  - ABP2 Series (Compensated/Amplified)
  - ABP Series (Compensated/Amplified)
  - TBP Series (Compensated/Unamplified)
  - NBP Series (Uncompensated/Unamplified)
- **MicroPressure**
  - MPR Series (Compensated/Amplified)
- **24PC** (Uncompensated/Unamplified)
  - 24PC Series
  - 24PC Flow-Through Series
- **26PC** (Compensated/Unamplified)
  - 26PC Series
  - 26PC Flow-Through Series

Honeywell board mount pressure sensors perform in a wide variety of potential applications, including:

MEDICAL

- **PROFESSIONAL:** Invasive blood pressure monitors, blood analysis, drug dosing, hospital beds, patient monitoring, hospital gas supply, hemodialysis, lab equipment
- **CONSUMER:** Non-invasive blood pressure monitoring, negative-pressure wound therapy, breast pumps, portable oxygen concentrators and ventilators, sleep apnea equipment, wearables

INDUSTRIAL: Compressors, HVAC filter monitoring equipment, boilers, gas analyzers, indoor air quality, robotics, gas and water meters, drones, leak detection, barometry

OTHER: Air beds, air brakes, coffee machines, CNG, drink dispensers, fork lifts, fuel level measurement, irrigation equipment, monitoring, washing machines and dishwashers

Honeywell

TABLE 1. BOARD MOUNT PRESSURE SENSORS PORTFOLIO CROSS REFERENCE

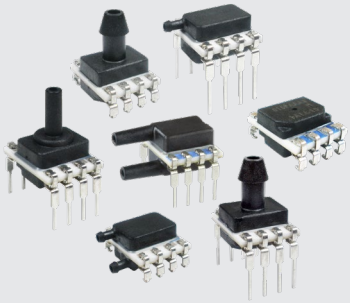
CHARACTERISTIC	TRUSTABILITY™		
	RSC SERIES	HSC SERIES	SSC SERIES
			
Signal conditioning	amplified		
Pressure range	±1.6 mbar to ±10 mbar | ±160 Pa to ±1 MPa | ±0.5 inH_2O to ±150 psi		
Device type	absolute, differential, gage		
Output	24-bit digital SPI	analog (Vdc), digital (I^2C, SPI)	
Temperature compensated	yes		
Calibrated	yes		
Total Error Band	as low as ±0.25 %FSS, depending on pressure range, after customer auto-zero	±1 %FSS to ±3 %FSS, depending on pressure range	±2 %FSS to ±5 %FSS, depending on pressure range
Accuracy	±0.1 %FSS BFSL	±0.25 %FSS BFSL	
Mounting option	DIP, SMT	DIP, SIP, SMT	
Operating temperature range	-40°C to 85°C [-40°F to 185°F]	-20°C to 85°C [-4°F to 185°F]	-40°C to 85°C [-40°F to 185°F]
Compensated temperature range	-40°C to 85°C [-40°F to 185°F]	0°C to 50°C [32°F to 122°F]	-20°C to 85°C [-4°F to 185°F]
Approvals	REACH, RoHS	RoHS, WEEE	
Features	• Industry-leading long-term stability, Total Error Band, accuracy and flexibility • High burst pressures and working pressure ranges • Excellent repeatability • High 24-bit resolution	• Industry-leading long-term stability, total error band, accuracy and flexibility • High burst pressures and working pressure ranges • Excellent repeatability • Liquid media compatible on port 1	

TABLE 1. BOARD MOUNT PRESSURE SENSORS PORTFOLIO CROSS REFERENCE (CONTINUED)

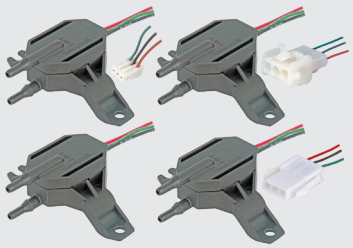
CHARACTERISTIC	TRUSTABILITY™		
	DPR SERIES	TSC SERIES	NSC SERIES
			
Signal conditioning	amplified	unamplified	
Pressure range	±1.6 mbar to ±25 bar | ±160 kPa to ±2.5 kPa | ±0.5 inH_2O to ±10 inH_2O	±60 mbar to ±10 bar | ±6 kPa to ±1 MPa | ±1 psi to ±150 psi	±2.5 mbar to ±10 mbar | ±250 Pa to ±1 MPa | ±1 inH_2O to ±150 psi
Device type	differential, gage		absolute, differential, gage
Output	analog (Vdc)	analog (mV)	
Temperature compensated	yes		no
Calibrated	yes		no
Total Error Band	as low as ±0.25 %FSS depending on pressure range, after customer auto-zero	—	
Accuracy	±0.25 %FSS BFSL		
Mounting option	remote	DIP, SIP, SMT	
Operating temperature range	-40°C to 85°C [-40°F to 185°F]		
Compensated temperature range	-20°C to 70°C [-4°F to 158°F]	0°C to 85°C [32°F to 185°F]	—
Approvals	RoHS	RoHS, WEEE	
Features	• Industry-leading long-term stability • Liquid media compatible on port 1 • High burst pressures and working pressure ranges	• Industry-leading long-term stability • Allows customers the flexibility of sensor self-calibration • Liquid media compatible on port 1 • High burst pressures and working pressure ranges	

TABLE 1. BOARD MOUNT PRESSURE SENSORS PORTFOLIO CROSS REFERENCE (CONTINUED)

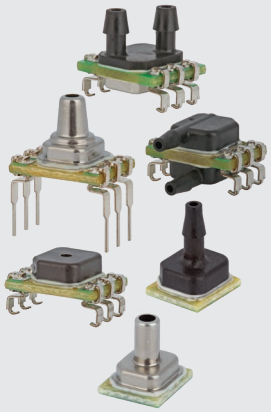
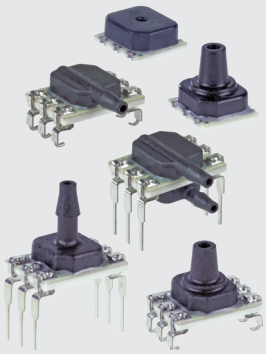
CHARACTERISTIC	BASIC PRESSURE			
	ABP2 SERIES	ABP SERIES	TBP SERIES	NBP SERIES
				
Signal conditioning	amplified		unamplified	
Pressure range	±6 mbar to ±12 bar ±600 kPa to ±1.2 MPa ±2 inH_2O to ±175 psi		±60 mbar to ±10 bar ±6 kPa to ±1 MPa ±1 psi to ±150 psi	
Device type	absolute, differential, gage	differential, gage	gage	absolute, gage
Output	digital (I^2C, SPI), analog (Vdc)		analog (mV)	
Temperature compensated	yes			no
Calibrated	yes			no
Total Error Band	as low as ±1.5 %FSS BFSL	±1.5 %FSS BFSL	—	
Accuracy	±0.25 %FSS BFSL			
Mounting option	DIP, SMT, leadless SMT			
Operating temperature range	-40°C to 110°C [-40°F to 230°F]	-40°C to 85°C [-40°F to 185°F]	-40°C to 125°C [-40°F to 257°F]	
Compensated temperature range	-40°C to 110°C [-40°F to 230°F]	0°C to 50°C [32°F to 122°F]	0°C to 85°C [32°F to 185°F]	—
Approvals	RoHS, REACH, IPC/JEDEC J-STD-020E Moisture Sensitivity Level 1 requirements, NSF-169, LFGB and BPA compliant materials	RoHS, WEEE, IPC/JEDEC J-STD-020E Moisture Sensitivity Level 1 requirements, NSF-169, BPA compliant materials	RoHS, WEEE, IPC/JEDEC J-STD-020E Moisture Sensitivity Level 1 requirements	
Features	• Designed to provide a simple, cost-effective, basic performance, high quality solution for those medical and industrial applications where high performance, stability, and accuracy are not as critical • Liquid media compatible on ports 1 and 2			

TABLE 1. BOARD MOUNT PRESSURE SENSORS PORTFOLIO CROSS REFERENCE (CONTINUED)

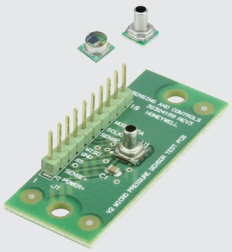
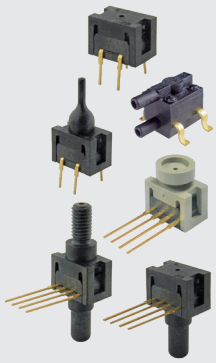
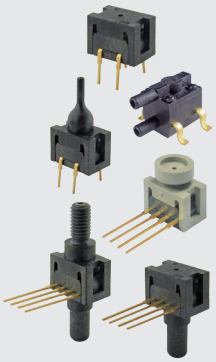
CHARACTERISTIC	MICROPRESSURE	24PC		26PC	
	MPR SERIES	24PC SERIES	24PC FLOW-THROUGH SERIES	26PC SERIES	26PC FLOW-THROUGH SERIES
					
Signal conditioning	amplified	unamplified			
Pressure range	60 mbar to 2.5 bar 6 kPa to 250 kPa 1 psi to 30 psi	SIP, DIP: 0.5 psi to 250 psi SMT: 1 psi to 15 psi	1 psi to 100 psi	SIP, DIP: 1 psi to 250 psi SMT: 1 psi to 15 psi	1 psi to 100 psi
Device type	absolute, gage	absolute, differential, wet-wet differential, gage	flow-through gage	differential, wet-wet differential, gage	flow-through gage
Output	digital (I^2C, SPI)	analog (mV)			
Temperature compensated	yes	no		yes	
Calibrated	yes	no		yes	
Total Error Band	as low as ±1.5 %FSS, after customer auto-zero	—			
Accuracy	±0.25 %FSS BFSL	linearity and hysteresis: 0.5% typ.	linearity and hysteresis: 0.75% typ.	linearity and hysteresis: 0.5% typ.	linearity and hysteresis: 0.35% typ.
Mounting option	leadless SMT	SIP, DIP, SMT	SIP, DIP, remote	SIP, DIP, SMT	SIP, DIP, remote
Operating temperature range	-40°C to 85°C [-40°F to 185°F]	-40°C to 85°C [-40°F to 185°F]			
Compensated temperature range	0°C to 50°C [32°F to 122°F]	—		0°C to 50°C [32°F to 122°F]	
Approvals	RoHS, REACH	WEEE, RoHS, REACH			
Features	• Designed to meet the requirements of higher volume medical (consumer and non-consumer) devices and commercial appliance applications • Low power consumption • Liquid media compatible	• Miniature package • Operable after exposure to frozen conditions • Choice of termination for gage sensors • SMT: pick-up feature; maximum peak reflow temperature of 260°C [500°F] • End-point calibration; elastomeric construction • Media flow-through port option • Wet capable and wet/wet capable for dual ported versions			

TABLE 2. LOW PRESSURE BOARD MOUNT PRESSURE SENSORS SELECTION GUIDE*

BOARD MOUNT PRESSURE SENSOR	Media: Water (Non-Ionic)	Media: Other	Uncompensated	Temperature Compensated	Total Error Band	Amplified Analog	Output: Analog	Output: Digital	Housing and Port Styles	Absolute Pressure	Cost Effective	Flow-Through Package	Wet-Dry Differential	Wet-Wet Differential	High Resolution 24-bit	Food Grade Compliant
TRUSTABILITY™																
RSC Series	–	–	–	✓	✓	–	–	✓	✓	✓	–	–	–	–	✓	–
HSC Series	✓	–	–	✓	✓	✓	✓	✓	✓	✓	–	–	✓	–	–	–
SSC Series	✓	–	–	✓	✓	✓	✓	✓	✓	✓	–	–	✓	–	–	–
DPR Series	–	–	–	✓	✓	✓	✓	–	–	–	–	–	–	–	–	–
TSC Series	✓	–	–	✓	–	–	✓	–	✓	–	–	–	✓	–	–	–
NSC Series	✓	–	✓	–	–	–	✓	–	✓	✓	–	–	✓	–	–	–
BASIC PRESSURE																
ABP2 Series	✓	✓	–	✓	✓	✓	✓	✓	✓	✓	✓	–	–	✓	–	✓
ABP Series	✓	✓	–	✓	✓	✓	✓	✓	✓	–	✓	–	–	✓	–	✓
TBP Series	✓	✓	–	✓	–	–	✓	–	–	–	✓	–	✓	✓	–	✓
NBP Series	✓	✓	✓	–	–	–	✓	–	–	✓	✓	–	✓	✓	–	✓
MICROPRESSURE																
MPR Series	✓	✓	–	✓	✓	–	–	✓	–	✓	✓	–	✓	–	–	✓
24C, 26PC																
24PC Series	✓	✓	✓	–	–	–	✓	–	✓	✓	–	✓	–	✓	–	–
26PC Series	✓	✓	–	✓	–	–	✓	–	✓	–	–	✓	–	✓	–	–

*1 psi to 150 psi

KEY FEATURES

TRUSTABILITY™

RSC Series, HSC Series, SSC Series

- For use when:
  - Accuracy and low Total Error Band are required
  - Measuring gases
  - Ultra-low or low pressure ranges are needed
  - Performance is the key driver
- Amplified analog
- Digital output
- Ease of installation
- Many housing and port styles

RSC Series, High Resolution

- High 24-bit resolution; analog-to-digital converter with integrated EEPROM
- Extremely tight Total Error Band, as low as ±0.25 %FSS depending on pressure range (after customer auto-zero), due to Honeywell's patented sense die design, in-house compensation, calibration, and mechanical package design
- Extremely tight accuracy of ±0.1 %FSS BFSL
- Low power consumption, less than 10 mW, typ.
- Virtually insensitive to mounting orientation (±0.1 %FSS or ±0.2 %FSS), depending on pressure range) due to Honeywell's patented sense die design

HSC Series (Ultra-Low Pressure Ranges of ±0.5 inH_2O to ±30 inH_2O)

- Extremely tight Total Error Band due to Honeywell's patented sense die design, in-house compensation and calibration, and mechanical package design:
  - ±3 %FSS for 2 inH_2O span
  - ±1.5 %FSS for 3 inH_2O to 5 inH_2O span
  - ±1 %FSS above 5 inH_2O span
- Virtually insensitive to mounting orientation (<0.15 %FSS) and very low vibration sensitivity due to Honeywell's patented sense die design
- High resolution (min. 0.03 %FSS analog, 12-bits digital) due to the use of sensors specifically designed for ultra-low pressures, not just amplifying higher range sensors
- Port 1 can be exposed to non-corrosive, non-ionic liquids when the liquid media option is selected
- Extremely tight accuracy: Inherently a linear sense die design/diaphragm

DPR Series

- Compensated and amplified, analog output
- Robust package ideally suited for HVAC applications
- Ease of installation for remote mount applications to sheet metal
- Overvoltage and reverse voltage protection

TSC Series

- Compensated and unamplified for those customers who require temperature compensation but want to do their own amplification
- Back-side sensing allows for wet capability on one port; port 1 can be exposed to non-corrosive, non-ionic liquids
- Ease of installation
- Many housing and port styles

NSC Series

- Uncompensated and uncalibrated for those customers who want to do their own compensation, calibration, and amplification
- Back-side sensing allows for wet capability on one port: port 1 can be exposed to non-corrosive, non-ionic liquids
- Ease of installation
- Many housing and port styles

BASIC PRESSURE

ABP2 Series

- Compensated and amplified, analog or digital output, single or dual ports, small package
- Cost: Select the ABP2 Series if cost is a major concern and some sensor performance can be de-rated. The ABP2 series has fewer porting and housing options than the HSC Series and SSC Series
- Ports 1 and 2 can be used with non-ionic liquids (wet/wet) when the liquid media option is selected

ABP Series

- Compensated and amplified, analog or digital output, single or dual ports, small package
- Cost: Select the ABP2 Series if cost is a major concern and some sensor performance can be de-rated. The ABP2 Series has fewer porting and housing options than the HSC Series and SSC Series
- Ports 1 and 2 can be used with non-ionic liquids (wet/wet) when the liquid media option is selected

TBP Series

- Compensated and unamplified, analog output
- Cost: Select the TBP Series if cost is a major concern and some sensor performance can be de-rated. The TBP series has fewer porting and housing options but does come in a smaller package
- Port 1 can be used with non-ionic liquids when the wet option is selected

NBP Series

- Uncompensated and unamplified, analog output
- Back-side sensing allows for wet capability on one port: Port 1 can be exposed to non-corrosive, non-ionic liquids
- Cost: Select the NBP Series if, and only if, the application cannot be met with the other sensors noted above due to cost considerations; cost should be the primary consideration when selecting the NBP Series.
- Port 1 can be used with non-ionic liquids when the wet option is selected

MICROPRESSURE

MPR Series

- 5 mm x 5 mm [0.20 in x 0.20 in] package footprint
- Compensated and calibrated
- 60 mbar to 2.5 bar | 6 kPa to 250 kPa | 1 psi to 30 psi
- 24-bit digital I^2C or SPI-compatible output
- Low power consumption (<10 mW typ.), energy efficient
- Stainless steel pressure port
- Compatible with a variety of liquid media
- Absolute and gage pressure types
- Total Error Band after customer auto-zero: As low as ±1.5 %FSS
- Compensated temperature range: 0°C to 50°C [32°F to 122°F]
- REACH and RoHS compliant
- Meets IPC/JEDEC J-STD-020D.1 Moisture Sensitivity Level 1
- Select sensors available on breakout board for easy evaluation and testing

24PC, 26PC

24PC Series, 26PC Series

- 24PC Series: Uncompensated and unamplified
- 26PC Series: Compensated and unamplified, calibrated
- Full liquid wet/wet differential sensing avoids having to use a media isolated sensor
- Absolute (24PC), differential, wet-wet differential, gage
- 0.5 psi to 250 psi (SIP, DIP); 1 psi to 15 psi (SMT)
- Very small SMT package option
- Many port styles
- Fluorosilicone, EPDM, silicon and neoprene seals (SIP, DIP)
- Pick and place features (SMT)
- Rugged mounting features
- Proven quality and reliability
- Ease of installation

TABLE 3. POTENTIAL MEDICAL APPLICATIONS

BOARD MOUNT PRESSURE SENSOR	Airflow Monitors	Anesthesia Machines	Blood Analysis Machines	Blood Pressure Monitoring	Breast Pumps	Dental Chairs	Blood Analyzers	Chemistry Analyzers	CPAP Water Tanks	Flow Cytometry	Gas Chromatography	Gas Flow Instrumentation	Lab Auto. Systems	Lab Equipment	Molecular Testing	Hospital Beds	Hospital Gas Supply	Hospital Room Air Pressure	Kidney Dialysis Machines	Nebulizers	Hospital Oxygen/Nitrogen Gas Distribution	Oxygen Concentrators	Patient Monitoring	Pneumatic Controls	Respiratory Machines	Sleep Apnea Equipment	Spirometers	Ventilators	Water Flow Measurement	Wearables	Wound Therapy
TRUSTABILITY™																															
RSC Series	✓	✓	✓	–	–	–	–	–	–	–	✓	✓	–	–	–	–	–	✓	✓	✓	–	–	–	✓	✓	✓	✓	✓	–	–	–
HSC Series	–	✓	–	✓	–	–	✓	✓	–	✓	–	✓	✓	✓	✓	–	–	✓	–	✓	–	–	–	–	✓	–	✓	✓	–	–	–
SSC Series	–	–	–	✓	–	–	✓	✓	–	✓	–	✓	✓	✓	✓	–	✓	✓	–	✓	–	–	–	✓	✓	–	✓	✓	–	–	–
DPR Series	✓	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
TSC Series	–	–	–	✓	–	–	✓	✓	–	–	–	–	–	–	–	✓	✓	–	–	✓	–	–	–	–	–	–	✓	–	–	–	✓
NSC Series	–	–	–	–	–	–	✓	✓	–	–	–	–	–	–	–	–	✓	–	–	✓	–	–	✓	–	–	–	✓	–	–	–	–
BASIC PRESSURE																															
ABP2 Series	–	–	✓	✓	–	–	✓	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	✓	–	–	✓	✓	✓	–	–	✓	✓	–	✓	–	✓
ABP Series	–	–	✓	✓	–	✓	✓	✓	–	✓	–	–	✓	✓	✓	✓	✓	–	–	✓	–	✓	✓	✓	–	✓	–	–	–	–	✓
TBP Series	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	✓	✓	–	–	–	–	–	–	–	✓
NBP Series	–	–	–	✓	–	–	–	–	–	–	–	–	–	–	–	✓	–	–	–	–	–	✓	–	–	–	–	–	–	–	–	✓
MICROPRESSURE																															
MPR Series	✓	–	–	✓	✓	–	–	–	✓	–	–	–	–	–	–	✓	–	–	–	–	–	✓	–	✓	–	–	–	–	–	✓	✓
24PC, 26PC																															
24PC Series	–	–	–	✓	–	✓	✓	✓	–	✓	–	–	✓	✓	✓	–	–	–	–	✓	✓	–	–	–	–	–	–	–	✓	–	–
26PC Series	–	–	–	✓	–	✓	✓	✓	–	✓	–	–	✓	✓	✓	–	–	–	–	✓	✓	–	–	–	–	–	–	–	✓	–	–

TABLE 4. POTENTIAL INDUSTRIAL APPLICATIONS

BOARD MOUNT PRESSURE SENSOR	Air Compressors	Air Movement Control	Barometry	Drones	Environmental Control	Filter Monitoring Equipment	Flow Calibrators	Gas Chromatography	Gas Flow Instrumentation	Gas Collection/Delivery	Gas and Water Meters	Humidifiers	HVAC Clogged Air Filter Detection	HVAC Systems	HVAC Transmitters	Indoor Air Quality	Industrial Controls	Instrumentation	Leak Detection	Level Indicators	Life Sciences	Other Commercial Equipment	Pneumatic Control	Pressure Valves	Robotics	Static Ducts	VAV (Variable Air Volume) Control	Water Control Valves	Weather Balloons
TRUSTABILITY™																													
RSC Series	—	—	✓	✓	—	—	✓	✓	✓	—	—	—	✓	✓	✓	✓	—	—	✓	—	✓	—	✓	—	—	—	✓	—	✓
HSC Series	—	—	—	✓	—	—	—	—	—	—	—	—	✓	—	✓	✓	—	—	—	—	—	—	—	—	—	✓	✓	—	—
SSC Series	—	—	—	—	—	—	—	—	—	—	—	—	✓	—	✓	✓	—	—	—	—	—	—	—	—	—	✓	✓	—	—
DPR Series	—	—	—	—	✓	✓	—	—	—	—	—	—	✓	✓	✓	—	—	—	—	—	—	—	—	—	—	✓	✓	—	—
TSC Series	—	—	—	—	—	—	—	✓	—	✓	—	—	—	—	✓	—	—	✓	—	—	—	—	✓	✓	✓	—	—	—	—
NSC Series	—	—	✓	—	—	—	—	✓	—	✓	—	—	—	—	✓	—	—	✓	—	—	—	—	✓	✓	—	—	—	—	—
BASIC PRESSURE																													
ABP2 Series	✓	✓	✓	✓	✓	✓	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ABP Series	✓	✓	—	—	✓	✓	—	—	—	✓	✓	✓	—	—	✓	✓	✓	✓	✓	✓	—	✓	✓	✓	✓	—	—	—	—
TBP Series	—	✓	—	—	✓	—	—	—	—	—	—	—	—	—	✓	—	✓	—	✓	✓	—	✓	✓	✓	✓	—	—	—	—
NBP Series	—	✓	—	—	✓	—	—	—	—	—	—	—	—	—	✓	—	✓	—	✓	✓	—	✓	✓	—	—	—	—	—	—
MICROPRESSURE																													
MPR Series	—	—	—	✓	—	—	—	—	—	—	✓	✓	—	—	—	—	—	—	—	✓	—	✓	✓	✓	✓	—	—	—	—
24PC AND 26PC																													
24PC Series	✓	—	—	—	—	✓	—	✓	—	✓	—	—	—	—	—	—	✓	✓	✓	—	—	—	—	✓	✓	—	—	✓	—
26PC Series	✓	—	—	—	—	✓	—	✓	—	✓	—	—	—	—	—	—	✓	✓	✓	—	—	—	—	✓	✓	—	—	✓	—

TABLE 5. OTHER POTENTIAL APPLICATIONS

BOARD MOUNT PRESSURE SENSOR	Air Beds	Air Brakes	Coffee Machines	CNG	Drink Dispensers	Fork Lifts	Fuel Level Measurement	Irrigation Equipment	Monitoring	Washing Machines, Dishwashers
BASIC PRESSURE										
ABP2 Series	—	✓	✓	✓	✓	✓	✓	—	✓	✓
ABP Series	—	—	✓	—	✓	—	—	—	—	—
TBP Series	—	—	✓	—	✓	—	—	—	—	—
NBP Series	—	—	✓	—	✓	—	—	—	—	—
MICROPRESSURE										
MPR Series	✓	—	✓	—	✓	—	—	—	—	—
24PC, 26PC										
24 PC Series	—	—	—	—	✓	—	—	✓	—	—
26 PC Series	—	—	—	—	✓	—	—	✓	—	—

WARRANTY/REMEDY

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship during the applicable warranty period. Honeywell's standard product warranty applies unless agreed to otherwise by Honeywell in writing; please refer to your order acknowledgement or consult your local sales office for specific warranty details. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace, at its option, without charge those items that Honeywell, in its sole discretion, finds defective. **The foregoing is buyer's sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. In no event shall Honeywell be liable for consequential, special, or indirect damages.**

While Honeywell may provide application assistance personally, through our literature and the Honeywell web site, it is buyer's sole responsibility to determine the suitability of the product in the application.

Specifications may change without notice. The information we supply is believed to be accurate and reliable as of this writing. However, Honeywell assumes no responsibility for its use.

FOR MORE INFORMATION

Honeywell Advanced Sensing Technologies services its customers through a worldwide network of sales offices and distributors. For application assistance, current specifications, pricing or the nearest Authorized Distributor, visit our website or call:

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