SELECTING DARDHOUT 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 REFERE	NCE					
		TRUSTABILITY™						
	RSC SERIES	HSC SERIES	SSC SERIES					
CHARACTERISTIC								
Signal conditioning		amplified						
Pressure range		±1.6 mbar to ±10 mbar ±160 Pa to ±1 MPa ±0.5 inH₂0 to ±150 psi						
Device type		absolute, differential, gage						
Output	24-bit digital SPI	analog (Vdc), d	digital (I²C, 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 %F	FSS BFSL					
Mounting option	DIP, SMT	DIP, SI	P, 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, accurate 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)													
		TRUSTABILITY™											
	DPR SERIES	TSC SERIES	NSC SERIES										
CHARACTERISTIC													
Signal conditioning	amplified	unan	nplified										
Pressure range	±1.6 mbar to ±25 bar ±160 kPa to ±2.5 kPa ±0.5 inH ₂ 0 to ±10 inH ₂ 0	±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 inH₂O to ±150 psi										
Device type	differen	tial, gage	absolute, differential, gage										
Output	analog (Vdc)	analo	og (mV)										
Temperature compensated	у	es	no										
Calibrated	У	es	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, S	IP, 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 SE	NSORS PORTFOLIO (CROSS REFERENCE (C	ONTINUED)
		BASIC PI	RESSURE	
	ABP2 SERIES	ABP SERIES	TBP SERIES	NBP SERIES
CHARACTERISTIC				
Signal conditioning	amp	lified	unam	plified
Pressure range	±6 mbar to ±12 bar ±600 kPa to ±1.2 MPa ±2 inH ₂ O 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 ² C, SP	I), analog (Vdc)	analog	g (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 %I	FSS BFSL	
Mounting option		DIP, SMT, le	eadless 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 [-40°F to	
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/JEDE Sensitivity Level	C J-STD-020E Moisture 1 requirements
Features		here high performance, stab	erformance, high quality solu ility, and accuracy are not as	

TABLE 1. BOARD	MOUNT PRESSUR	E SENSORS PORT	FOLIO CROSS RE	FERENCE (CONTI	NUED)						
	MICROPRESSURE	24	PC	26	PC						
	MPR SERIES	24PC SERIES	24PC FLOW-THROUGH SERIES	26PC SERIES	26PC FLOW-THROUGH SERIES						
CHARACTERISTIC											
Signal conditioning	amplified		unam								
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 ² C, SPI)		analog	g (mV)							
Temperature compensated	yes	no yes									
Calibrated	yes	n	0	уе	es						
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 t [-40°F to	to 85°C o 185°F]							
Compensated temperature range	0°C to 50°C [32°F to 122°F]	-	-	0°C to [32°F to) 50°C) 122°F]						
Approvals	RoHS, REACH		WEEE, Roł	HS, 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 									

BOARD Media: Other Media: Other Media: Other MOUND Media: Other Media: Other Media: Other MONDONICI Monoligital Monoliniant Media: Other	TABLE 2. LOW	/ PRE	SSUF	RE BO	ARD	MOU	ΝΤΡΙ	RESS	URE S	ENS	ORS S	ELEC	TION	I GUI	DE*		
RSC Series \checkmark \checkmark - \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark -HSC Series \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark $-$ - $ \checkmark$ \checkmark $-$ SSC Series \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark $ -$	MOUNT PRESSURE	Media: Water (Non-Ionic)	Media: Other	Uncompensated		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
HSC Series \checkmark $ \checkmark$ \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark $ -$ <th>TRUSTABILITY™</th> <th></th>	TRUSTABILITY™																
SSC Series Image: Construction of the se	RSC Series	-	_	-	\checkmark	\checkmark	_	-	\checkmark	\checkmark	\checkmark	-	-	-	-	\checkmark	_
DPR Series	HSC Series	\checkmark	—	—	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-	_	\checkmark	_	_	_
	SSC Series	\checkmark	_	_	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	_	_	\checkmark	_	_	_
TSC Series \checkmark \checkmark \checkmark \checkmark	DPR Series	_	_	_	\checkmark	\checkmark	\checkmark	\checkmark	_	_	_	_	_	_	_	_	_
	TSC Series	\checkmark	_	_	\checkmark	_	_	\checkmark	_	\checkmark	_	_	_	\checkmark	_	_	_
NSC Series 🗸 - 🗸 🗸	NSC Series	\checkmark	_	\checkmark	_	_	_	\checkmark	_	\checkmark	\checkmark	_	_	\checkmark	_	_	_
BASIC PRESSURE	BASIC PRESSUR	E															
ABP2 Series 🗸 🗸 – 🖌 🖌 🗸 🗸 🗸 🗸 🗸 – – – 🧹 –	ABP2 Series	\checkmark	\checkmark	_	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	_	_	\checkmark	_	\checkmark
ABP Series \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark \checkmark $ \checkmark$ $ \checkmark$ $ \checkmark$ $ \checkmark$ \checkmark <td>ABP Series</td> <td>\checkmark</td> <td>\checkmark</td> <td>_</td> <td>\checkmark</td> <td>\checkmark</td> <td>\checkmark</td> <td>\checkmark</td> <td>\checkmark</td> <td>\checkmark</td> <td>_</td> <td>\checkmark</td> <td>_</td> <td>_</td> <td>\checkmark</td> <td>_</td> <td>\checkmark</td>	ABP Series	\checkmark	\checkmark	_	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	_	\checkmark	_	_	\checkmark	_	\checkmark
TBP Series \checkmark \checkmark $ \checkmark$ $ \checkmark$ $ \checkmark$ \checkmark \checkmark $ \checkmark$	TBP Series	\checkmark	\checkmark	_	\checkmark	_	_	\checkmark	_	_	_	\checkmark	_	\checkmark	\checkmark	_	\checkmark
NBP Series 🗸 🗸 🧹 🗸 🗸 🗸 - 🗸	NBP Series	\checkmark	\checkmark	\checkmark	_	_	_	\checkmark	_	_	\checkmark	\checkmark	_	\checkmark	\checkmark	_	\checkmark
MICROPRESSURE	MICROPRESSUR	₹E															
MPR Series 🗸 🗸 - 🗸 🧹 🗸 🗸	MPR Series	\checkmark	\checkmark	_	\checkmark	\checkmark	_	-	\checkmark	_	\checkmark	\checkmark	_	\checkmark	_	_	\checkmark
24C, 26PC	24C, 26PC																
24PC Series 🗸 🗸 🗸 🗸 - 🗸	24PC Series	\checkmark	\checkmark	\checkmark	_	_	_	\checkmark	_	\checkmark	\checkmark	_	\checkmark	_	\checkmark	_	_
26PC Series 🗸 🗸 - 🗸 🗸 🗸	26PC Series	\checkmark	\checkmark	_	\checkmark	_	_	\checkmark	_	\checkmark	_	_	\checkmark	_	\checkmark	_	_

*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-todigital 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,0 to ±30 inH,0)

- 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 inH₂O span
 - ± 1.5 %FSS for 3 inH₂O to 5 inH₂O span
 - ± 1 %FSS above 5 inH₂O 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 noncorrosive, 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 nonionic 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 nonionic 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 I²C 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 autozero: 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.	>0 1	۲EP	NTI	AL	M	ED	IC/		AP	PLI		TI	DN	S																	
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
TRUSTABILI	ΤY	м																			,										
RSC Series	\checkmark	\checkmark	\checkmark	—	—	—	—	_	—	—	\checkmark	\checkmark	—	—	—	_	—	\checkmark	\checkmark	\checkmark	—	_	_	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-	—	—
HSC Series	-	\checkmark	_	\checkmark	_	—	✓	~	-	\checkmark	-	\checkmark	\checkmark	\checkmark	✓	-	-	\checkmark	_	\checkmark	-	-	_	-	\checkmark	_	✓	\checkmark	-	_	—
SSC Series	-	—	—	\checkmark	—	—	✓	✓	—	\checkmark	_	\checkmark	\checkmark	\checkmark	✓	_	\checkmark	\checkmark	—	\checkmark	—	_	_	✓	\checkmark	—	\checkmark	\checkmark	-	—	—
DPR Series	✓	_	_	_	_	_	_	_	_	_	_	_	-	_	_	_	_	_	_	_	-	_	_	_	_	_	_	_	_	_	—
TSC Series	-	_	_	\checkmark	_	_	\checkmark	\checkmark	_	_	_	_	_	_	_	\checkmark	\checkmark	_	_	\checkmark	-	-	_	_	_	_	\checkmark	_	_	_	\checkmark
NSC Series	-	_	_	_	_	_	\checkmark	\checkmark	_	_	_	_	_	_	_	_	~	_	_	\checkmark	_	_	\checkmark	_	_	_	\checkmark	_	_	_	—
BASIC PRES	SUI	RE																													
ABP2 Series	_	—	\checkmark	\checkmark	—	—	\checkmark	\checkmark	\checkmark	\checkmark	—	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	—	—	\checkmark	\checkmark	\checkmark	—	—	\checkmark	\checkmark	—	\checkmark	—	\checkmark
ABP Series	-	—	\checkmark	\checkmark	—	\checkmark	\checkmark	✓	—	\checkmark	—	—	✓	\checkmark	\checkmark	✓	\checkmark	—	—	\checkmark	-	✓	\checkmark	✓	—	\checkmark	—	-	-	—	\checkmark
TBP Series	-	—	—	\checkmark	—	—	-	-	-	—	-	_	-	—	-	\checkmark	-	—	—	-	-	\checkmark	\checkmark	-	—	—	-	-	-	_	\checkmark
NBP Series	-	—	—	\checkmark	—	—	-	-	—	—	-	—	-	—	-	\checkmark	-	—	—	-	—	\checkmark	—	-	—	—	-	-	—	—	\checkmark
MICROPRES	ssu	RE																													
MPR Series	\checkmark	—	—	\checkmark	\checkmark	—	—	—	\checkmark	—	-	—	—	—	—	\checkmark	—	—	—	—	—	\checkmark	—	\checkmark	—	—	-	—	-	\checkmark	\checkmark
24PC, 26PC																															
24PC Series	-	—	—	\checkmark	-	\checkmark	\checkmark	\checkmark	-	\checkmark	-	-	\checkmark	\checkmark	\checkmark	-	-	—	—	\checkmark	\checkmark	-	-	-	—	-	-	-	\checkmark	-	-
26PC Series	-	-	-	\checkmark	-	\checkmark	\checkmark	\checkmark	-	\checkmark	-	-	\checkmark	\checkmark	\checkmark	-	-	-	-	\checkmark	\checkmark	-	-	-	-	-	-	-	\checkmark	-	—

TABLE 4. F	201	ΓEN	ITI/		IN	DUS	STR	IAI	_ AI	PPI	_IC	ATI	ION	IS															
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
TRUSTABILI	ΓY™													,															
RSC Series	—	—	\checkmark	\checkmark	—	—	\checkmark	\checkmark	\checkmark	_	—	_	\checkmark	\checkmark	\checkmark	\checkmark	—	—	\checkmark	—	\checkmark	—	\checkmark	_	—	—	\checkmark	—	\checkmark
HSC Series	—	—	—	\checkmark	_	_	—	—	—	—	_	_	\checkmark	—	\checkmark	\checkmark	—	—	—	—	—	—	—	—	_	\checkmark	\checkmark	—	_
SSC Series	—	—	—	—	—	—	—	—	—	—	—	—	\checkmark	—	\checkmark	\checkmark	—	—	—	—	—	—	—	—	—	\checkmark	\checkmark	—	—
DPR Series	—	—	—	—	\checkmark	\checkmark	—	—	—	—	—	—	\checkmark	\checkmark	\checkmark	—	—	—	—	—	—	—	—	—	—	\checkmark	\checkmark	—	—
TSC Series	—	—	—	—	—	—	—	\checkmark	—	\checkmark	_	—	—	—	\checkmark	—	—	\checkmark	—	—	—	—	\checkmark	\checkmark	\checkmark	—	—	—	—
NSC Series	—	—	\checkmark	—	—	—	—	\checkmark	—	\checkmark	—	—	—	—	\checkmark	—	—	\checkmark	—	—	—	—	\checkmark	\checkmark	—	—	—	—	—
BASIC PRES	SUF	RE																											
ABP2 Series	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	—	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
ABP Series	\checkmark	\checkmark	—	—	\checkmark	\checkmark	—	—	—	\checkmark	\checkmark	\checkmark	—	—	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	—	\checkmark	\checkmark	\checkmark	\checkmark	—	—	—	—
TBP Series	—	\checkmark	—	—	\checkmark	—	—	—	—	—	—	—	—	—	\checkmark	—	\checkmark	—	\checkmark	\checkmark	—	\checkmark	\checkmark	\checkmark	\checkmark	—	—	—	—
NBP Series	_	\checkmark	-	-	\checkmark	—	—	-	-	—	—	—	—	—	\checkmark	—	\checkmark	—	\checkmark	\checkmark	-	\checkmark	\checkmark	-	—	—	—	—	—
MICROPRES	SU	RE																											
MPR Series	-	—	-	\checkmark	—	—	—	-	-	-	\checkmark	\checkmark	—	—	-	—	—	—	-	\checkmark	—	\checkmark	\checkmark	\checkmark	\checkmark	—	-	-	—
24PC AND 2	6PC	:																											
24PC Series	\checkmark	—	—	—	—	\checkmark	—	\checkmark	—	\checkmark	—	-	—	—	—	—	\checkmark	\checkmark	\checkmark	—	—	—	—	\checkmark	\checkmark	—	—	\checkmark	—
26PC Series	\checkmark	—	-	-	-	\checkmark	—	\checkmark	-	\checkmark	-	-	-	—	-	—	\checkmark	\checkmark	\checkmark	—	—	-	-	\checkmark	\checkmark	_	-	\checkmark	—
TADLEE								DD				10																	

TABLE 5. C	OTHER P	OTENTIA		CATIONS	5					
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 PRES	SURE									
ABP2 Series	_	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	_	\checkmark	\checkmark
ABP Series	—	—	\checkmark	—	\checkmark	—	—	—	—	-
TBP Series	_	_	\checkmark	_	\checkmark	_	—	_	_	—
NBP Series	—	—	\checkmark	—	\checkmark	—	—	—	—	-
MICROPRES	SURE									
MPR Series	\checkmark	_	\checkmark	_	\checkmark	_	—	_	—	—
24PC, 26PC										
24 PC Series	_	_	_	_	\checkmark	_	_	\checkmark	_	_
26 PC Series	_	_	_	_	\checkmark	_	_	\checkmark	_	_

WARRANTY/REMEDY

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