



## Limitless™ Wireless Pressure Sensor

### **WPS Series**

0 psi to 50 psi, 200 psi, 500 psi, 1000 psi,  
1500 psi, 5000 psi, or 10,000 psi



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## WPS Series

Honeywell Wireless Pressure Sensors, WPS Series is WPAN 802.15.4 compliant wireless point-to-point (P2P) device that will easily integrate into new or pre-existing instrumentation systems. It has a variety of remote or built-in antenna options.

It features a rugged plastic enclosure, corrosion-resistant construction, and is suitable for outdoor applications in harsh environments due to its IP67 sealed enclosure. Its 316L stainless steel pressure port has a Hastelloy® C-276 pressure diaphragm, making it resilient to the harshest of process media. The direct- or remote-mount antenna options add flexibility for adaptation to different applications.

The WPS Series is beneficial for remote pressure monitoring applications where wiring or wire maintenance is not physically possible or economically feasible. Combining this greater flexibility with proven harsh-duty packaging can result in increased efficiencies and ease in establishing remote, cost-effective process sensing.

### *What makes our sensors better?*

- Designed to enable control and/or notification in remote parts of applications/machinery/manufacturing plants, where wiring is too costly or not possible
- Ability to reconfigure and network multiple interfaces with personalized addresses that allows for adding, subtracting, and/or relocating wireless devices
- Can reduce installation/maintenance costs due to the elimination of wiring to the pressure sensors, conduit, strain relief, clips, connectors, junction boxes, etc.
- Reduces issues with wire connection integrity on moving equipment
- The sensor's body can be rotated/swiveled 350 degrees about the port axis so that the LCD can be oriented in the desirable reading position after installation



SIMPLIFIES MAINTENANCE • RUGGED, DURABLE  
REDUCES TOTAL INSTALLATION COSTS