

# Honeywell Expands Its Limitless Platform

*Revolutionary industrial wireless receiver connects up to 14 Limitless™ inputs to Programmable Logic Controllers (PLCs)*

MINNEAPOLIS, June 15, 2011 — Honeywell (NYSE: HON) today introduced its new Limitless™ WDRR Wireless Din-Rail Receiver for industrial, construction, machine, material handling, and heavy transportation applications, including agricultural equipment, cranes, lifts, conveyors, grain diverters, and door positions.

The new WDRR is a din-rail or panel-mountable receiver designed to receive wireless signals from up to 14 different position-sensing switches and communicate the individual switch status to a programmable logic controller (PLC) or any controllers capable of receiving NPN/PNP inputs.

Limitless™ wireless switching can save up to 60 percent compared to traditional wired switching by reducing installation time, conduit, wire, clips and other accessories. Limitless™ also enables sensing capabilities where it is impossible or very difficult to run cabling.

“The new Limitless™ WDRR expands our innovation platform,” says Joseph Citrano, Global Product Manager for Honeywell Sensing and Control’s electromechanical line of business. “Wireless increases possibilities, reduces capital and operating expenses and adds reliability in many applications.”

The Limitless™ wireless network is an easy-to-implement solution for those looking for a cost-effective and reliable switching solution. It includes the WDRR and WPMM receivers, the WLS and WGLA limit switches, utilizes the global, license-free RF wireless 802.15.4 WPAN protocol, provides up to a 305 m (1000 ft) line-of-sight communication range, and prolongs battery life with advanced power management technology.

[Get more information on this product](#) [1]

[View all Honeywell Sensing and Control press releases](#) [2]

[Learn more about Honeywell Sensing and Control](#) [3]

---

*Honeywell International ([www.honeywell.com](http://www.honeywell.com) [4]) is a Fortune 100 diversified technology and manufacturing leader, serving customers worldwide with aerospace products and services; control technologies for buildings, homes and industry; automotive products; turbochargers; and specialty materials. Based in Morris Township, N.J., Honeywell’s shares are traded on the New York, London, and*

## **Honeywell Expands Its Limitless Platform**

Published on Industrial Maintenance & Plant Operation (<http://www.impomag.com>)

---

*Chicago Stock Exchanges. For more news and information on Honeywell, please visit [www.honeywellnow.com](http://www.honeywellnow.com) [5].*

### **Source URL (retrieved on 04/18/2015 - 12:56pm):**

<http://www.impomag.com/news/2011/06/honeywell-expands-its-limitless-platform>

### **Links:**

[1] [http://sensing.honeywell.com/index.cfm/ci\\_id/158184/la\\_id/1.htm](http://sensing.honeywell.com/index.cfm/ci_id/158184/la_id/1.htm)

[2] [http://sensing.honeywell.com/index.cfm/ci\\_id/15475/la\\_id/1.htm](http://sensing.honeywell.com/index.cfm/ci_id/15475/la_id/1.htm)

[3] <http://www.honeywell.com/sensing>

[4] <http://www.honeywell.com/>

[5] <http://www.honeywellnow.com/>