



FOR IMMEDIATE RELEASE
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Powerline Control Systems Launches PulseWorx RF Product line

PulseWorx RF is a class of wireless; self-powered devices that include Switches, Remotes, Occupancy Sensors and an EnOcean Interface. That Never Need Batteries!

Northridge, CA (March 3, 2010) – PCS (Powerline Control Systems, Inc.) the inventor of the ultra-reliable UPB Technology, is proud to announce the PulseWorx RF family of wireless; self-powered devices that will expand the range of the already flexibility and scalable PulseWorx UPB powerline based lighting control system. Using energy harvesting, these naturally powered energy-efficient items will harness kinetic or solar energy to enable you to create the perfect lighting scene without any new wiring or batteries.....EVER!

"What makes these products so unique is the energy created by pressing the rocker on a switch or button on a remote, or motion in a room, provides enough natural power to have the units transmit radio signals." said Scott Klodowski, Director of Sales and Marketing, "These signals are then changed into UPB by the Radio Frequency Interface and transmitted on the existing powerline, to allow full control, on/off and dimming, of PulseWorx and other UPB enabled devices. "

The RFI-E, Radio Frequency Interface is a plug-in interface that receives a discreet RF codes from any EnOcean enabled device. Each RF code is translated into a UPB signal which is transmitted on the existing powerline. This allows control from any location with any optional RF switch, Hand-held Key Fob Remote or Occupancy Sensor.

The RFWS-1/RFWS-2, Radio Frequency Wall Switches provide wall mounted rocker switch control to areas where AC power is not conveniently available. The RFR4 Radio Frequency Remote provides a portable hand-held method of control.

The RFWS are available in two versions, a single rocker style and a dual rocker style, both fit in a standard decorator style wall plate and mount in junction box or the included bracket. The dual rocker version has the function of two dimmers in one unit. Developed for indoor use, however if installed in a weatherproof box and the addition of the silicone cover enables a variety of high moisture/outdoor options, like bathrooms, or by a spa. Available in white, light almond, ivory, black and brown will match any décor.

The RFR4 is a four button remote that is available in black, white or silver. The devices can be mounted on any type of surface, wood, sheetrock, glass, concrete or tile and have a range of 50 feet.

The RFOC Occupancy Sensor covers an area of 1500 sq. ft. A built-in solar panel allows ambient or sunlight to power itself and will operate up to 48 hours without light. By using a multi-zone lens this sensor will respond to any source of moving heat (within range) which crosses from one zone into another zone. Heat from vents will not trigger the unit.

Klodowski added, "Door Window, Temperature and Photocell sensors will soon be added to the line."

The PulseWorx product line is sold through a network of distributors, certified integrators and authorized dealers. For more information, visit http://pulseworx.com/PulseWorx_RF_.htm, email pxpr@pcslighting.com or call 888.701.9831.

To download a high resolution photo of the PulseWorx RF items, please click here:

http://www.pulseworx.com/RFK_OC.jpg.zip

About PCS (Powerline Control Systems, Inc.) Powerline Control Systems has been developing and manufacturing top-of-the-line lighting and electrical control devices for the residential and commercial markets since 1992. PCS provides a complete range of products under the PulseWorx™ brand, such as touchscreens, keypads, home controllers, dimmers, switches and custom-designed electrical control devices; powered by the UPB (Universal Powerline Bus) patented technology, the innovation of the PCS design team. UPB is answering the call for a lower cost, high reliability lighting control system to provide an alternative to expensive proprietary and hardwired systems.

PulseWorx devices use the existing powerlines in the home, making them perfect for existing home retrofit and remodel situations, as well as new construction. PCS has licensed its technology to other companies and received numerous awards from both industry organizations and the media, including Product of the Year, CEPro magazine's Top 50 Editor's Pick and MRA's Best No-New-Wires Technology. For more information visit www.pcslighting.com or call 888.701.9831

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