



# Self-powered, Wireless Wireless Rocker Pad Wall Switch

Self-powered wireless controls are easy-to-install. Verve Single and Double Rocker Pad Switches communicate wirelessly with other Verve devices and provide convenient control of lighting, temperature and miscellaneous electric loads. The rocker pads are self-powered and never require batteries because the simple act of pressing the rocker generates enough kinetic energy to send a signal to other Verve devices.

ULTIMATE FLEXIBILITY  
FOR LIGHTING & LOAD CONTROL

**No Batteries, No Wires -**  
Eliminate wiring between switches and electrical loads

NO BATTERIES,  
NO WIRES

- ◆ **Self-powered!** No batteries / No line-power needed. The ERPx powers itself each time a rocker pad is pressed or released.
- ◆ Wireless - no additional wire to run so installation is fast and easy. Install them where you want them and then move them anytime.
- ◆ Decorator style rocker pads capable of performing switching and dimming functions.



ERPx



Wireless communications are based on the EnOcean standard & interoperable with the entire family of Verve & ZENO Controls.

## Payback Numbers from Verve-automated Hotels in the USA

Average Payback Period = 1.85 years\*

Average Energy Savings / Year (100-room hotel) = \$11,650\*

Visit [VerveLS.com](http://VerveLS.com) for ROI (return-on-investment) data & energy monitoring results from hotels that employed wireless controls to save energy.

\* Paybacks vary according to site-specific ROI impact variables:

>>> Cost of electricity, climate, local utility rebates, occupancy rates, HVAC system type, etc.

## Verve Living Systems

(312) 874-6440

[saveEnergy@verveLS.com](mailto:saveEnergy@verveLS.com)



A registered brand of ZENO Controls, LLC

# Wireless Rocker Pad Wall Switch

## Specifications

Wireless Range	80ft. (25m, through 4 walls or ceilings)
Wireless Communications	EnOcean 315 MHz EnOcean 902 MHz
Power Supply	Mechanical energy harvesting (power is generated by the motion of pressing the switch)
Inputs/Outputs	1 or 2 button rocker switch options Radio Frequency (RF) transmitter
RF Transmission	On switch press and release
Operating Life in Darkness	48 hours (after full charge)
EnOcean Equipment Profile (EEP)	F6-02-02
Dimensions	Single: 4.95" H x 3.21" W x 0.74" D (126mm x 82mm x 19mm) Double: 4.95" H x 4.52" W x 0.72" D (126mm x 115mm x 18mm)
Weight	Single: 3.98oz. (112g) Double: 5.3oz. (150g)
Mounting	Surface mounted on wall (using included mounting screws) Can also be flush mounted by optional use of electrical wall box or low-voltage ring
Environment	<ul style="list-style-type: none"> <li>Indoor use only</li> <li>32° to 131° F (0° to 55° C)</li> <li>5% to 95% relative humidity (non-condensing)</li> </ul>
Agency Certifications	FCC: FCC: SZV-PTM210C IC: 5713A-PTM210C
Warranty	5 years

## Ordering Information

Model #	Description
ERPS-3	Verve Wireless Wireless Rocker Pad Wall Switch (Single, 315 MHz)
ERPS-9	Verve Wireless Wireless Rocker Pad Wall Switch (Single, 902 MHz)
ERPD-3	Verve Wireless Wireless Rocker Pad Wall Switch (Double, 315 MHz)
ERPD-9	Verve Wireless Wireless Rocker Pad Wall Switch (Double, 902 MHz)

## Pre-configured Kits

Sample Wireless Kits  
(go on-line for more configurations)



EHSM HVAC Setback Module +  
ERPx Wireless Rocker Pad Wall Switch



IPAC Plug-in AC Module +  
ERPx Wireless Rocker Pad Wall Switch +  
IRTS Remote Temperature Sensor



VTST Wireless WiSPER Thermostat +  
ERPx Wireless Rocker Pad Wall Switch +  
EDWS Outside Door/Window Sensor

Forward Compatible

upgrade anytime with ZENO gateways,  
software &/or InnPoint® front-end.



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