

Description

Self-powered wireless controls are simple to install. The Single and Double Rocker Pads use EnOcean energy harvesting technology to communicate wirelessly with other wireless 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 energy to send a wireless signal to other EnOcean and *EnergyCenter* based devices. Use these rocker pads in conjunction with sensors and controls to maximize efficiency and provide a level of comfort and convenience you cannot achieve with traditional switches.

The rocker pad features a clean contemporary styling, making it an attractive addition that's sure to compliment any décor.

Applications

EnOcean Rocker Pads are suitable for renovation, upgrade, and new construction projects.

- Private & Open Offices
- Corridors & Hallways
- Classrooms & Gymnasiums
- Warehouse Spaces & Manufacturing Areas
- Patient Care Rooms
- Transportation Terminals
- Retail & Grocery Stores



Features

- No additional wire to run so installation is fast and easy--install them where you want them and then move them anytime
- Communicates wirelessly with other *EnergyCenter* and EnOcean devices
- Decorator style rocker pads capable of performing switching and dimming functions
- Perfectly suited for use in new construction projects or when updating an existing space
- Combine them with other *EnergyCenter* and EnOcean enabled products for efficient and convenient control of lighting, temperature setbacks and electric loads
- Energy harvesting wireless solution provides limitless supplies of energy and unrivaled flexibility

Specifications

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 COMMUNICATIONS

- EnOcean 902 MHz

TRANSMISSION RANGE

- 80ft. (25m)

RF TRANSMISSION

- On press and release of rocker button

EEP (ENOCEAN EQUIPMENT PROFILE)

- F6-02-02

DIMENSIONS

- Single HxWxD: 4.95 x 3.21 x 0.74in
- Double HxWxD: 4.95 x 4.52 x 0.72in

WEIGHT

- Single: 3.98 oz. (112g); Double: 5.3 oz. (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

- 32° to 131° F (0° to 55° C)
- 5% to 95% relative humidity (non-condensing)

AGENCY COMPLIANCE

- FCC: SZV-PTM210U; IC: 5713A-PTM210U

WARRANTY

- 1 year



Indoor use only



Ordering Information

SKU	Description
A02-22-0213-01	Single Rocker Pad, Wireless, 902MHz, White
A02-22-0214-01	Double Rocker Pad, Wireless, 902MHz, White
EnOcean Wireless Accessories <i>For additional information, see the individual product's data sheet.</i>	
A05-22-0161-01	Door/Window Sensor, Self-powered wireless contact, 902MHz, White
A05-22-0163-01	Occupancy Sensor, Ceiling Mounted, Wireless, 902MHz, White
A05-22-0164-01	Occupancy Sensor, Wall Mounted, Wireless, 902MHz, White
A07-22-0404-01	Key Card Switch, Self-powered Wireless Occupancy Detection, 902MHz, White