

Mx-ESRP 1/2 / EDRP 1/2

Self Powered Wireless Switch With Dimming Capabilities



Proudly Made
In America

Self-powered wireless controls are simple to install.

Magnum Single and Double Rocker Pads use radio frequency technology to communicate wirelessly with other Magnum 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 signal to other Magnum devices. Use them in conjunction with Magnum sensors and controls to maximize efficiency and provide a level of comfort and convenience you cannot achieve with traditional switches. With an appropriate receiver, the switch can be used to control lighting scenes and continuous dimming. Magnum products feature clean contemporary styling, making them an attractive addition that's sure to compliment any décor.

Features & Benefits

- Communicates wirelessly with other Magnum devices using EnOcean radio frequency technology.
- Wireless - no additional wire to run so installation is fast and easy. Install them where you want them and then move them anytime.
- Self-powered - no batteries to replace and no on-going maintenance.
- Decorator style rocker pads capable of performing switching and dimming functions.

SPECIFICATIONS

| | |
|------------------------------------|---|
| Part Numbers (Frequency Dependant) | M9-ESRP / EDRP (902 MHz - North America) (ESRP=Single Rocker) (EDRP=Double Rocker) |
| Power Supply | M8-ESRP / EDRP (868 MHz - Europe & China) MJ-ESRP / EDRP (928 MHz - Japan) Electrodynamic harvesting |
| Inputs / Outputs | • 1 or 2 button rocker switch options • Radio Frequency (RF) transmitter |
| Transmission Range | 80 ft. (25m) |
| RF Transmission | On press and release of rocker button |
| Dimensions | Single: 3.8" H x 3.4" W x .85" D Double: 3.8" H x 3.5" W x .85" D |
| Weight | Single: 3.5oz. |
| 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 | • Indoor use only • 32° to 131° F (0° to 55° C) • 5% to 95% relative humidity (non-condensing) |
| Agency Listing | FCC, I.C. |