

MB-ESRP 1/2 / EDRP 1/2 (Bluetooth)

Self Powered Wireless Switch With Dimming Capabilities



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. 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 a Bluetooth radio modules
- 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.
- Fits standard single or multi-gang switch box
- Can surface mount anywhere

SPECIFICATIONS

Part Number	
(ESRP=Single Rocker)	MB-ESRP
(EDRP=Double Rocker)	MB-EDRP
Power Supply	Electrodynamic harvesting
Inputs / Outputs	<ul style="list-style-type: none">• 1 or 2 button rocker switch options• Radio Frequency (RF) transmitter
Transmission Range	typ. 328 ft (100 m) free field / 32.8 ft (10 m) indoor
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	<ul style="list-style-type: none">• Indoor use only• 32° to 131° F (0° to 55° C)• 5% to 95% relative humidity (non-condensing)
Agency Listing	FCC, I.C.