

Wireless Range Extender

Overview

- Line Voltage Input 120-277 VAC
- Range Extender, Max Bluetooth Range up to 800 ft (240 m)*
- Lightning Protection: Built-in Surge Protector at 20KV/10KA
- Operating Temp.: -30°C to 70°C, 90-95% Non-condensing
- Applicable for Indoor and Outdoor
- Technology Partner SILVAIR

Applications

The mwConnect Line Voltage Range Extender PSC-RET-100-BLE-SR provides max Bluetooth range up to 800 ft (240 m)* when used with TruBlu™ Bluetooth Mesh (SIG) network.

PSC-RET-100-BLE-SR comes with lightning protection with a built-in surge protector at 20KV/10KA.

The device is suitable for a variety of indoor and outdoor applications. It is rated for use in temperatures ranging from -30° to 70°C and relative humidity from 90 to 95% non-condensing.

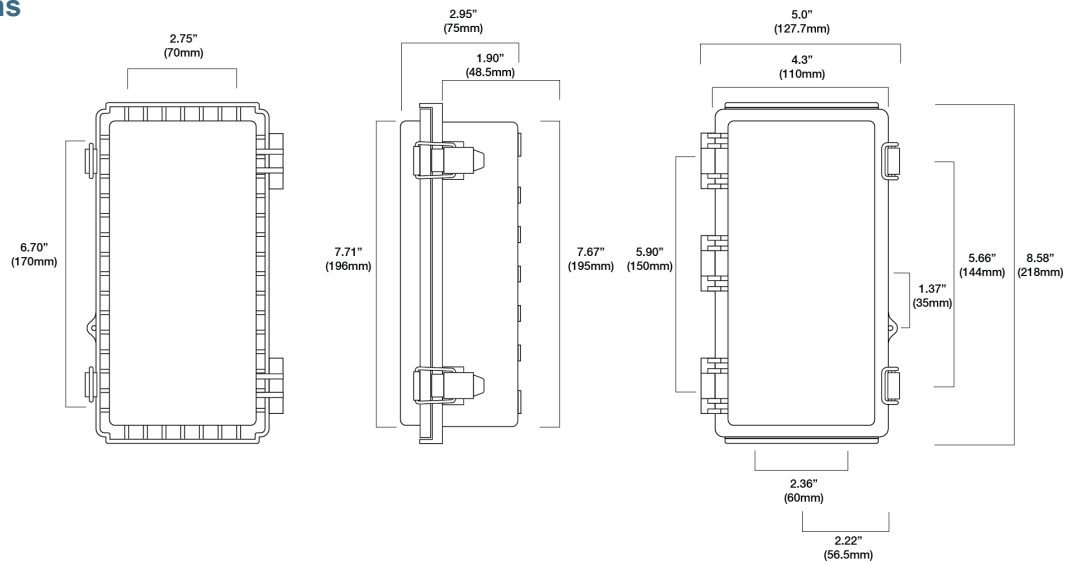
*Note: Bluetooth Range is highly dependent on the integration of fixtures, surrounding environment and conditions. It is recommended to conduct testing for range accuracy.



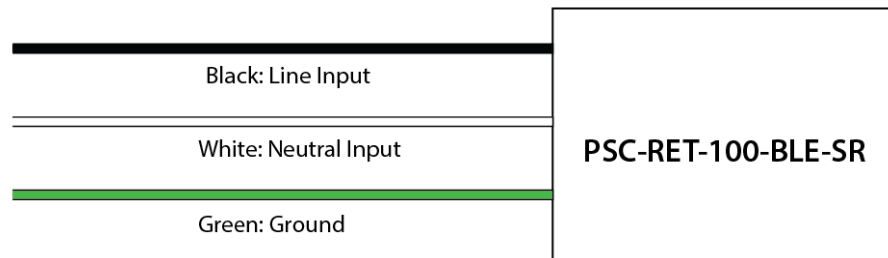
Suitable For Interior Or Exterior Use



Physical Dimensions



Wiring Diagram



How to Order

Model No.	Description	Input Voltage
PSC-RET-100-BLE-SR	Line Voltage Range Extender, TruBlu™ Bluetooth Mesh	120-277 VAC

Design and specifications are subject to change without notice.