



Wireless Repeater Module

Installation

The Wireless Repeater Module serves as a repeater on the CERV’s wireless network used for wireless ventilation switching. The repeater module can receive and repeat messages between the PTM-265 wireless wall switches, ERM-FSU-277 Active Circuit Transmitters, and the ERM-FSU-24 Load Controller, effectively boosting the range of the wireless network in larger homes or areas with significant signal attenuation.

The module is pre-programmed, so installation is simply plugging the module into a standard 120VAC outlet. Repeater location should be chosen to maximize reliable communication between any wireless switches or active circuit transmitters with trouble reaching the load controller relay wired to the CERV.

Specifications

Power Supply	120VAC, 50/60Hz
Power Consumption	1.0 W

Radio Frequency	902MHz
Transmission Range	24m (80ft) indoor, 100m (330ft) line of sight

Weight	113g (4oz)
Dimensions	53.1 x 78.5 x 63.2 mm (2.09 x 3.09 x 2.49")

Agency Listing and Compliance	
ETL Listed Component Conforms to UL Standard 508 Certified to CAN/CSA Std. C22.2 No.14	
FCC Part 15.231 - Remote Control Transmitter IC RSS -210	
Enclosure UL94V-0 Flame Rating	

