

Zemote Home Automation

LFM

(Technical Manual)



Product Code: CELFM

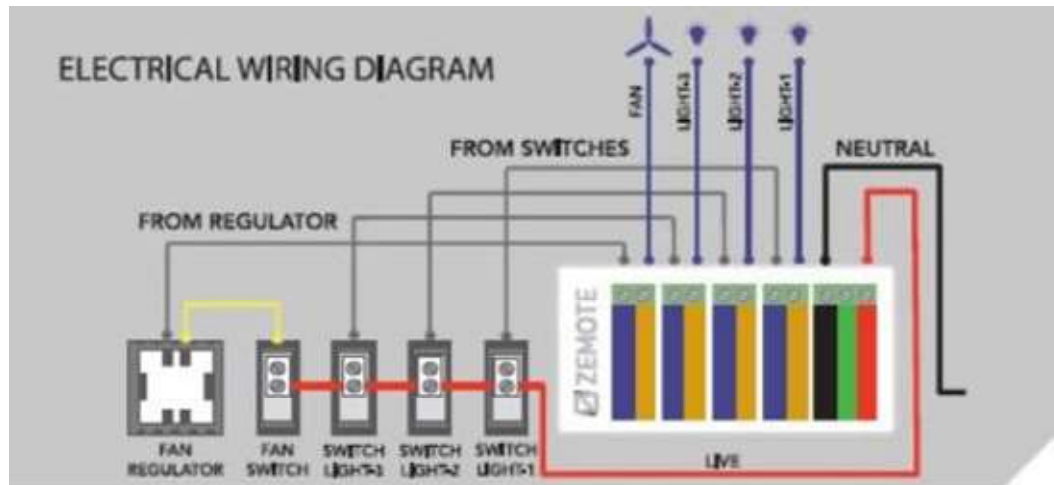
Product Overview:

The sleek device sits behind your switchboard and gives you control of your lights and fans on the app. It syncs with the physical switches it is connected to. Your physical switches and fan regulators will work as existing, and you can control the appliances with the App as well. Fan speed control provided by Zemote will not create any Humming Sound. We have a unique **Fail-Safe** feature that ensures all your switches and fan regulators will always work.

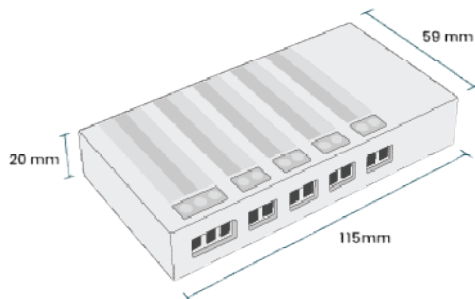
Technical Specifications:

Power Source	: 90 - 240 VAC
Power Frequency	: 50-60Hz
Number of Switching Zones	: 4
Load per switching zone	: Lights and Fan upto 200W
Operating Temperature	: -10 to +55 C
Minimum broadband speed	: 512 Kbps and above
Communication protocol	: Wi-Fi 2.4 Ghz (802.11b/g/n)
Monthly data consumption	: Less than 3 KB

Wiring Diagram:



Dimensions:



Note: Suitable For

- Controlling up to 3 Light Switches and 1 Fan regulator.

Safety Warnings:

- Ensure that connections to the module are made only after switching OFF supply from the MCB.
- The maximum voltage during the surge should be not more than 450V.
- The Module and the Loads should be connected to the same Phase of the Power supply.
- If UPS Load(Inverter) is connected, ensure that the Power from the Inverter is given to the Appliances as well as the Zemote Device.

Standard Warranty:

Zemote offers a standard 5 years Warranty on the Light Fan Module.