RF Splug LCMRFP12-M1

Introduction

RF Splug enables the control of any of the AC mains powered equipments like water pumps, air conditioners, garden sprinklers, garage shutters, lights only limited by the imagination of the user by Industry standard Radio Frequency of 2.4GHz. Moreover it provides advanced features of Metering as an option, that can be used to monitor and control energy usage, and performance by various parameters like apparent and reactive power, power factor and more.

Features

- Advanced metering circuitry designed for compatibility with most high power equipment
- Low-end adjustment to remotely access wide range of high power equipment

Controllable Appliance List

- Fan
- Lighting Control
- Air Conditioning Unit
- Sprinklers and Garden Lighting
- Garage Shutter and Lighting
- Heavy AC Appliance Control upto 12Amp

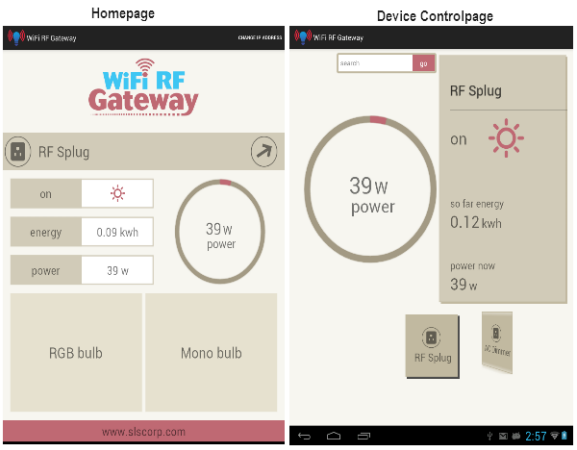
Advantages

- Terminal Block Connector interface and easy installation with existing residential system
- Product requires no special wiring or rewiring making it ideal for retrofitting for existing homes and for new home construction
- Advance Metering including average power, apparent power and power factor and total energy consumed
- No stress on line-of-sight while comparing with IR based remote control
- Less Radiation Comparatively
- Automatically resumes previous state of ON/OFF, after interruption in mains power
- Synchronized with SLS Wi-Fi RF Gateway or Independent RF Remote
- Compatible with SLS eCommander (Energy Management Controller) to control loads via web interface using Wi-Fi enabled devices like Laptop, Tablet, Smartphone. For more information, visit http://energy.slscorp.com/product-and-solutions/smart-energy-manager/ecommander.html

Specifications

Maximum AC Mains Load ON/OFF Control	12Amp@230V ~50Hz Max 12Amp@110V ~60Hz Max
Range (RF)	30 meter Indoor range
Operating Temperatures	0 ºC to 70 ºC
Dimension	130 x 61.5 x 62.5mm
UL/CE Regulatory Approvals	Under Process

User Interface



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