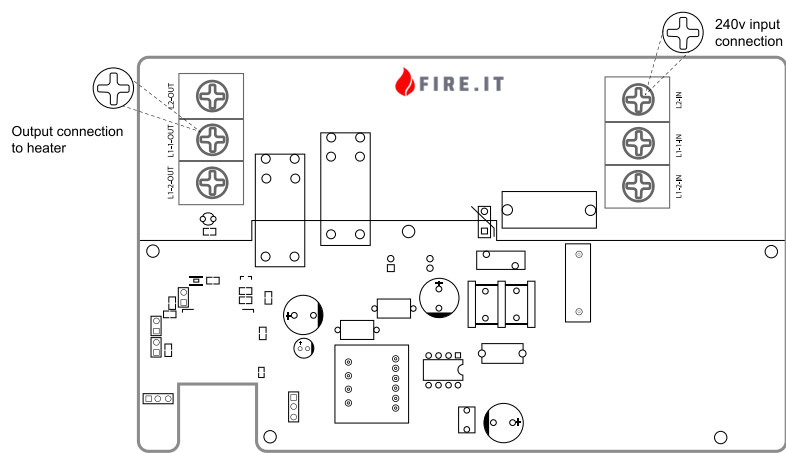


# WiFi Bluetooth Dual Relay Module Installation Manual

## Box Contents

- (1) 32 Amp 110V/240V WiFi Bluetooth Relay Module
- (2) Quick Reference Guide (this document)

## Descriptions



## Specifications

Environmental				
Temperature	-40 to 257F (-40 to 125C)			
Humidity	5% to 85% Relative Humidity (non-condensing)			
Location	Indoor Use Only			
Dimensions and Weights (net)				
	Height	Length	Depth	Weight
Module	2 <sup>7</sup> / <sub>8</sub> '' (7.3 cm)	9 <sup>31</sup> / <sub>64</sub> '' (24.1 cm)	4 <sup>23</sup> / <sub>32</sub> '' (12 cm)	1.08 lbs (0.49 kg)
Shipping	3 <sup>33</sup> / <sub>64</sub> '' (8.92 cm)	10 <sup>63</sup> / <sub>64</sub> '' (27.9 cm)	5 <sup>45</sup> / <sub>64</sub> '' (14.5 cm)	8.0 oz (0.22 kg)
Power				
Inputs (max)	240v AC @ 60Hz, 32 amps			
Load Power	7680VA (32 amp resistive load)			
Communication Standard				
Wireless	WiFi/Bluetooth 2.4ghz radio frequency			
Regulatory				
	FCC Part 15	UL	ICES 003	
Safety and Emissions				
Contains FCC ID:				
Contains IC:				
RoHS				

## Supported Load Types

Standard	Non Dimmable Circuits
Configuration	Relay On/Off type loads (e.g. appliances)

## Terminals

Screw Tighten Torque	1.34 Nm
Conductor Type	Copper (Cu)

## Minimum Supported Firmware

V18.00

## Features

Control capability for loads up to 7680VA

Communicates with FIRE.IT App using Bluetooth or WiFi

Manual load switch to toggle power to the outputs On and Off (Optional)

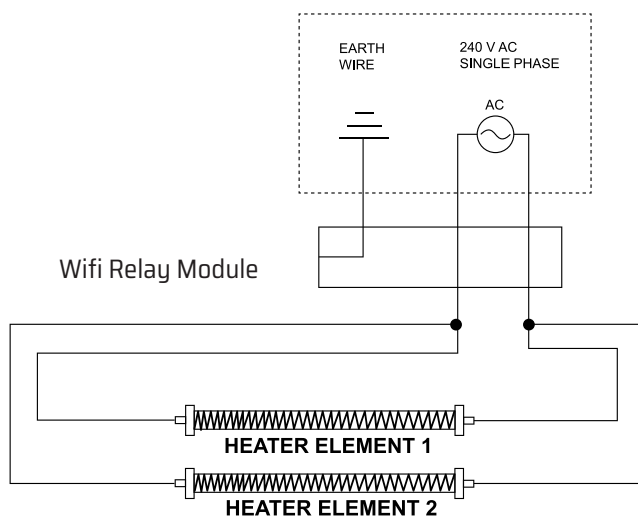
## Installation into Breaker Panel

The 120/240V AC, 60 Hz source poses an electrical shock hazard that has the potential to cause serious injury to installers and end users.

A licensed electrician is required to install FIRE.IT heating Modules.

1. At the breaker panel, switch off the main breaker so there is no power supplied to the panel.
2. Position and install the FIRE.IT Heating Module.

## Wiring Diagram



## Additional Information

Do not exceed the current rating on the breaker.

The FIRE.IT Heating Module can switch up to 32 amps. The breaker feeding the module should not be larger than 32 amps.

## Additional Documentation

1. This appliance is intended solely for use with Innova infrared heaters and should not be used for other purposes. The manufacturer is not responsible for any damage that could happen for improper use.
2. After unpacking make sure that the appliance is complete and shows no signs of visible damage or tampering.
3. To reduce the risk of fire, do not store or use gasoline or other flammable vapors and liquids in the vicinity of the heater.
4. Do not apply any modification to the product.
5. Keep connections dry.

## Warranty

2 Years Warranty