

**HOGAR  
HSE-IM-3R-WF-IN  
3 Node Wi-Fi  
Switch Module**



# HOGAR HSE-IM-3R-WF-IN 3 Node Wi-Fi Switch Module Instruction Manual

[Home](#) » [HOGAR](#) » HOGAR HSE-IM-3R-WF-IN 3 Node Wi-Fi Switch Module Instruction Manual 

## Contents

- [1 HOGAR HSE-IM-3R-WF-IN 3 Node Wi-Fi Switch Module](#)
- [2 USAGE NOTICE](#)
- [3 PRECAUTIONS](#)
- [4 PRODUCT DETAILS](#)
- [5 TECHNICAL SPECIFICATIONS](#)
- [6 Warranty](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)

# HOGAR

**HOGAR HSE-IM-3R-WF-IN 3 Node Wi-Fi Switch Module**



## WELCOME TO THE HOGAR IOT WORLD

Hogar Controls© – [www.hogarcontrols.com](http://www.hogarcontrols.com) Welcome to the Hogar Controls© – Smart IoT Solutions for Smart Spaces. Thank you for trusting us and choosing the Hogar 3-node Wi-Fi Module. This guide will assist you in easily and effortlessly installing the Hogar 3-node Wi-Fi Module. Please refer to the manual for a safe and comfortable experience in your space.

## USAGE NOTICE

### WARNINGS AND CONSIDERATIONS

Caution symbols highlighted across the manual represent the following:

- Indicates highlighted precautions/warnings that must be followed to prevent any serious problems.
- Indicates the instructions to be followed during the installation.
- Indicates suggestions and tips.
- Please follow the notices to ensure your safety as well as to prevent property loss.
- Turn OFF the electrical power before installing or servicing this product. Improper use or installation can cause SERIOUS INJURY or LOSS/DAMAGE OF PROPERTY and can also be FATAL.
- Use a circuit breaker to protect this device.
- Refer to the diagram presented in the manual for installations. Improper connections may be dangerous and

can cause injuries.

- Install this device by following all the national and local electrical codes.
- Using this product in any manner other than how it is referred to in this document voids your warranty. Further, the Company is NOT liable for any damage incurred with the misuse of the product.
- DO NOT use an electric screwdriver to install this device, doing that might over-tighten the screws and strip them which may interfere with the proper switch operation.
- This is an electronic device with complex components.
- Handle and install with care!
- If you are not sure about any part of these instructions, please consult to perform the installation process.
- Please take into consideration the following as the range and performance of the wireless control systems are highly dependent on them:
  - Distance between the devices.
  - The layout of a home.
  - Walls separating the devices.
  - Electrical equipment is located near the devices.

## **PRECAUTIONS**

Ensure the below DOs & DON'Ts are adhered to enjoy a seamless product experience:

### **DOs**

- Locate the 4 Node module far from the metal elements.

### **DON'Ts**

- DON'T connect loads more than the recommended
- DON'T over-tighten the screws and strip them.
- Don't paint the product.
- Don't use abrasive cleaners, waxes, or solvents for cleaning the product.

DON'T operate the product under the following conditions:

- Sweltering hot, cold, or humid environment.
- Areas that are open to excessive dust and dirt.
- Close to any device that produces strong magnetic
- Areas where the device may be exposed to direct sunlight

## **PRODUCT DETAILS**

### **FEATURES**

The Hogar 3-node Wi-Fi module is a device used to Automate the existing normal household wired switches by inserting the device at the backside of the gang boxes. Automate your home in 3 simple ways with the Hogar 3-node Wi-Fi module.

- Compact & Retrofit.

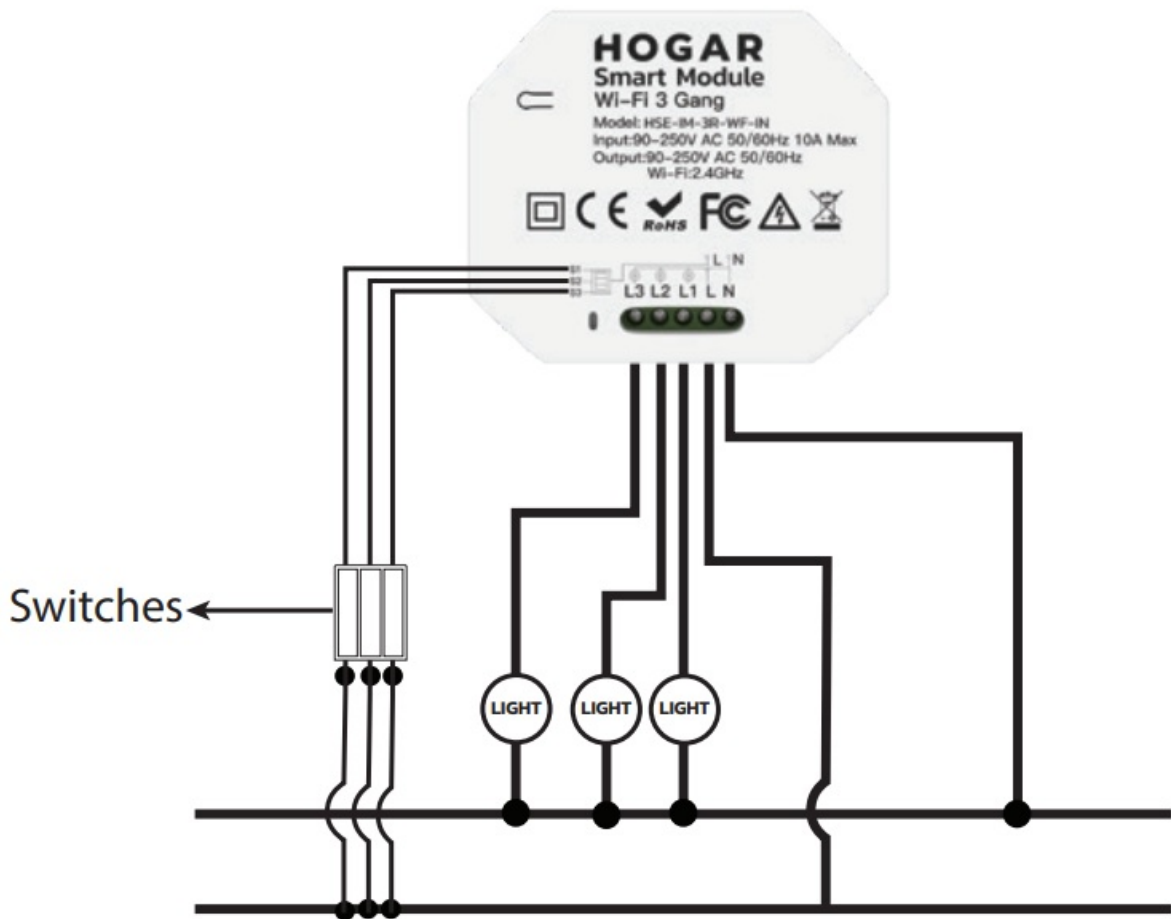
- Hassle-free Installation.
- Schedule function.
- Works with – Push bell, toggle, etc.
- Low Power Consumption.

## TECHNICAL SPECIFICATIONS

|                        |                    |
|------------------------|--------------------|
| Product Number         | HSE-IM-3R-WF-IN    |
| Max current            | total 10A          |
| Dimensions (L x W x H) | 52*47*22.5 mm      |
| IP rating              | IP20               |
| Operating Temperature  | -10°C - +40°C      |
| Operating Range        | ≤ 200 m            |
| Wireless protocol      | Wi-Fi 2.4GHz       |
| Voltage                | 90-250V AC 50/60Hz |
| Case Temperature       | Tc: +80°C (Max.)   |

## INSTALLATION

- Turn off the power supply before any electrical installation work.
- Connect the wires according to the wiring diagram provided below.
- Insert the module into the junction box.
- Connect the power supply and follow the 3-node Wi-Fi module switch configuration for wiring instructions.



#### Note

Ensure you get a better Wi-Fi signal by placing your smartphone close to the curtain module while configuring.

#### APP REGISTRATION / LOGIN

- Download the “Hogar SE” application at the App Store or Google Playstore.
- Enter the Register/Login interface
- Tap “Register” to create an account.
- Select Country.
- Enter your email ID.
- Check “I agree to User Agreement & Privacy Policy” (Please review the terms and conditions)
- Click on “Get Verification Code”
- Enter the Verification code received in your email. and “set password”.
- Click ‘Done’.
- Create a Location & click on save.

#### CONFIGURATION

- Ensure your phone is connected to Wi-Fi and Bluetooth.
- Open the Hogar SE App and Click “+” then the prompt will automatically show on the screen. Click “Go to add”.
- After the wiring of the module is done, Press the switch button 10 times continuously (Keep the time interval short) until the module beeps continuously, it is understood that the module is under pairing mode once it beeps.

- Select the device you want to add and click “+”
- Enter the Wi-Fi password and click “Next”, waiting to complete the connection.
- The connection will take about 100-120 seconds to complete depending on your network condition.
- Add the device successfully, you can edit the name of the device to enter the device page by clicking “Done”.

## RESET

Press the switch button 10 times continuously (Keep the time interval short) until the module beeps continuously.

## Warranty

We offer an Exclusive 15-month Warranty on any product that covers defects in materials and quality under normal use of the Product.

The Terms and Conditions of this 1.3 YEARS LIMITED WARRANTY can be viewed on [www.hogarcontrols.com](http://www.hogarcontrols.com) or scan the QR code:



## CONGRATULATIONS

You've successfully installed & Configured the Hogar 3-node wifi module switch. Now you can experience seamless control of the 3 Node Wi-Fi module switch with the Hogar SE Application. Add more smart home devices to your home from our range of smart home solutions and live a smart life.

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## Documents / Resources



**[HOGAR HSE-IM-3R-WF-IN 3 Node Wi-Fi Switch Module](#)** [pdf] Instruction Manual  
HSE-IM-3R-WF-IN, HSE-IM-3R-WF-IN 3 Node Wi-Fi Switch Module, 3 Node Wi-Fi Switch  
Module, Wi-Fi Switch Module, Switch Module, Module

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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