Wiser Packages







1, 2, 3 BHK

2, 3 BHK

2, 3 BHK

https://shop.schneider-electric.co.in

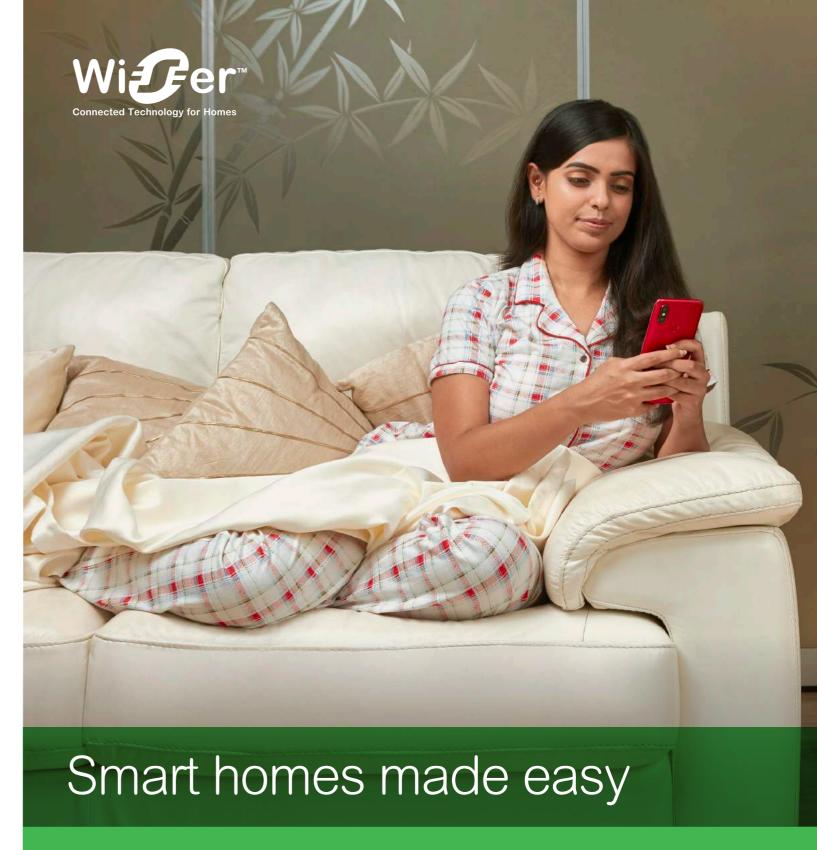
Contact our Customer Care Center:

Toll free no's: 1800 425 4272 & 1800 103 0011 Timings: 9:00 AM to 8:00 PM

Schneider Electric India Pvt. Ltd 9th, Floor, DLF Building No. 10, Tower C, DLF Cyber City, Phase II, Gurgaon - 122002 Haryana, India







Wiser™ makes home automation easy with phone or voice control.





Life Is On



About Schneider Electric India

The history of Schneider Electric in India

Our company was born during the first Industrial Revolution. Nearly 180 years later, and through enduring dedication, expertise, and the combined strength of acquired businesses, we continue to deliver innovation at every level.

1963

JV between Merlin & Gerin with Tata Sons & Voltas

1995

Schneider Electric: 100 % subsidiary

2003

Inauguration of Baroda factory, SISC / GTCI, entering into residential market with UT offer 2006

Establishing projects and services for Turnkey solution 2009

Acquisition of Conzerv (leader in Metering & Energy audits) Acquisition of Meher Capacitors 2011

Acquisition of Luminous (the leader in the fast growing Indian inverter and secured power market

Acquisition of Digilink, a leading structured cabling systems provider in India

Acquisition of promoter shares of APW President by Schneider Electric 2014

Our company was born during the first Industrial Revolution. Nearly 180 years later, and through enduring dedication, expertise, and the combined strength of acquired businesses, we continue to deliver innovation at every level.



- Interlinks the electrical, multi-media and telecommunication worlds with a single and user-friendly solution enabling you to monitor, control and access your home beyond physical boundaries at any time, from anywhere.
- Whole new way of approaching environmental awareness and sustainability.
- Scalable solution which is flexible and easy to upgrade.
- Control devices with a consistent Graphic User Interface.

Features

- Integrate with any existing switch.
- Interlinks the electrical, multi-media and telecommunications worlds through Wi-Fi, providing true and easy integration for devices from different brands and makes.
- The intuitive Graphic User Interface with jargon-free language and self-explanatory icons is easy-to-use, the interface is consistent across different control devices.
- Control and access your home from anywhere and at any time through the secured wireless connection.
- With time scheduling, scene control and the dimming features, a more stylish and comfortable lifestyle at more energy efficient levels can be achieved.

Overview



With the Internet of Things taking over our lives, automation has made lives simpler and homes smarter. Smart homes are the base to smart cities and a secure lifestyle. It is a connected home technology that is designed to automate functions and grant you control over your property.

- Set the schedule, and the rest is automated based on your personal preferences thus providing convenience, control, money savings, and an overall smarter home.
- Alerts about lights still on even after you've left the house
- Customise your settings using just an app

Once there were smart homes, now there are Wiser homes.

Smart homes are about technologies. Wiser homes evolve around people. It adds a new dimension to being stylish, living well and being eco-friendly.

Applications



Residential applications



Retrofit renovation and newly built properties/single houses



AC Controls



Fan speed control

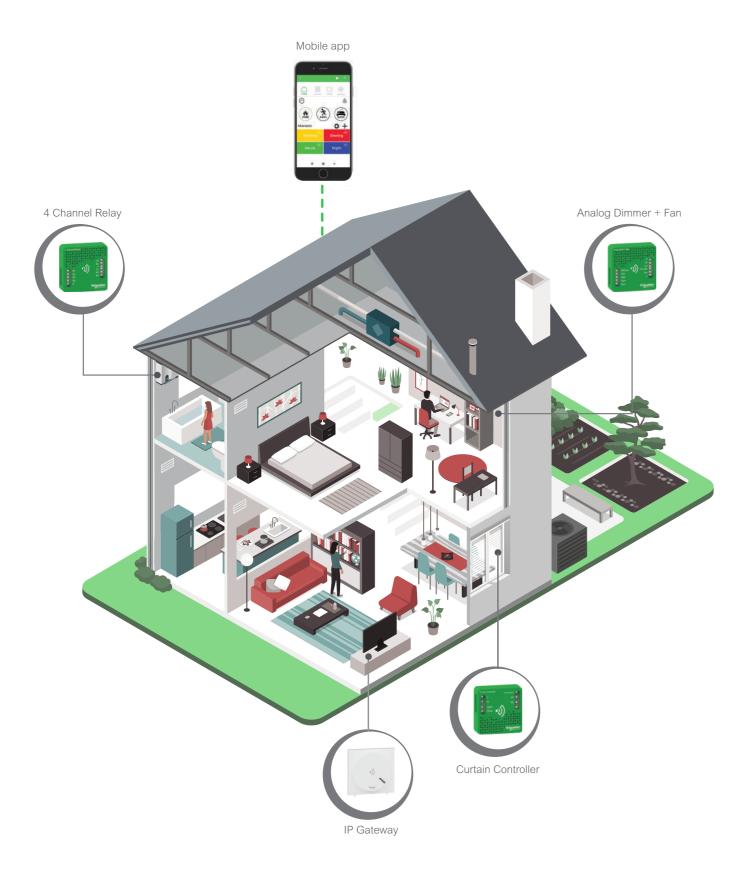


On/Off or Dim lights in the house remotely



Lighting control

Wiser Architecture



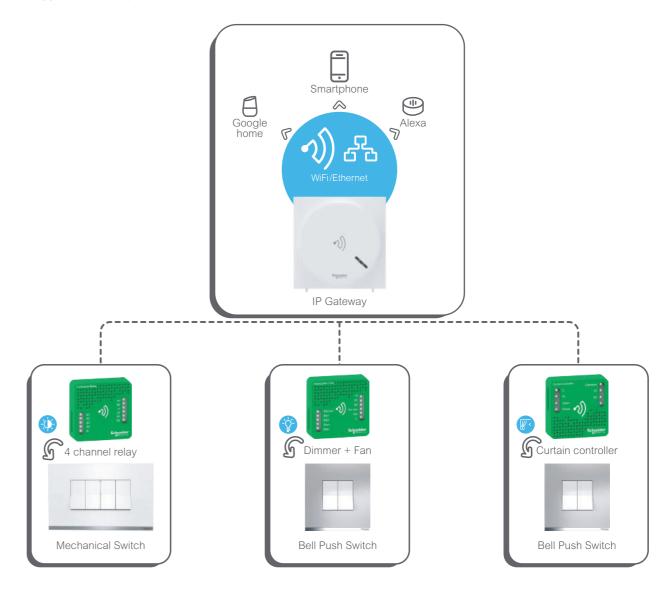
Configuration

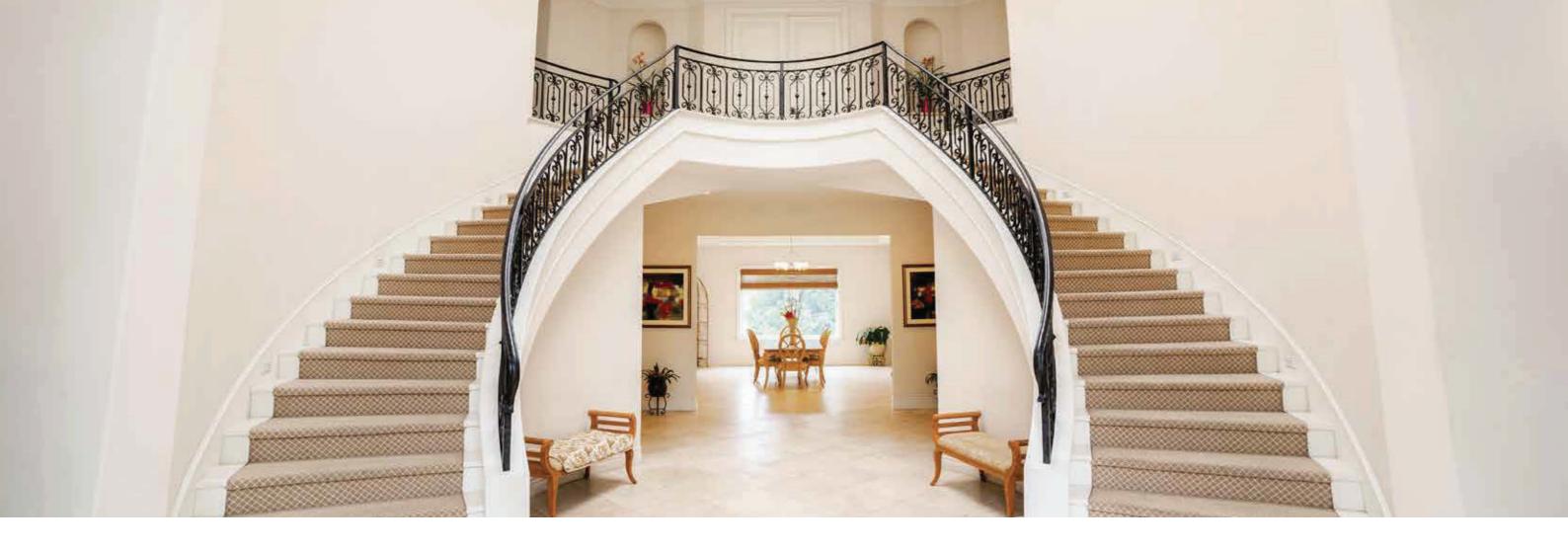
Wiser Automation Gateway

Wiser Automation Gateway uses Wi-Fi or Ethernet to connect through a smartphone on a mobile app. Integration and communication of Alexa, Google Home and control devices happens using Z - Wave technology. The gateway uses Wi-Fi or Ethernet to connect through a smartphone, and controls devices using Z - Wave.

Configuration made easy

Wiser intuitive user interface means minimum effort is needed to configure the system. First create designated rooms, then detect and allocate devices. Pre-programmed scenes can be triggered with the push of a button.





Wiser for India app for Smart Home Control

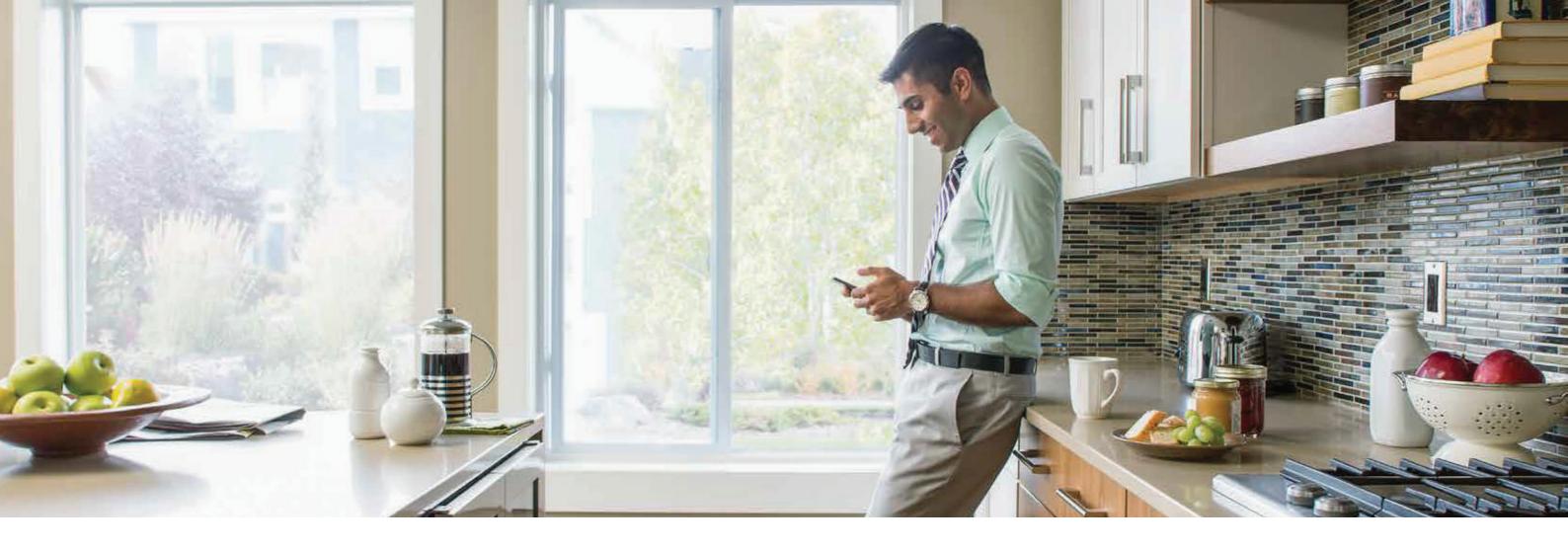
Wiser for India app enables integration of the entire home control system by easily adding and managing devices in your home.

Key Features

- Full control over a wide selection of devices in your home.
- Group your smart devices into "Rooms" to simplify the control over your home.
- Device pairing and set up in the app.
- Convenient status overview of connected devices.

- Manage your smart home even when you aren't home.
- Combine Wiser device settings to create a room effect or adjust room comfort level using the Scenes tab.
- Set time-schedule based instructions to make your home respond to your everyday needs.
- Supports remote filmware upgrade for the gateway.





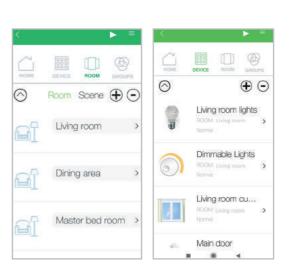


Simple User Interface

 An easy-to-understand user interface provides home owners and system integrators with access based logins with selective functionality based on your access level.

Logic functions - Scenes

- The app enables you to create multiple moments through intelligent combination of different processes, using 'if... then' logic. If the motion sensor detects nobody at home for half an hour, it turns off the AC.
- Pre-defined moments can be triggered with a single tap on the home page or favorites page of the Wiser for India app.



Devices and Rooms

• Connect multiple devices in the same room and control them through the app.

Wiser Automation Gateway

Wiser Automation Gateway is the master controller of all the light/ curtain switches, dimmers, sensors, VRF gateway and IR convertors in your smart home.

| Commercial Reference | Description |
|----------------------|--------------------------|
| IH101ZWIFI | Wiser Automation Gateway |

| Technical Information | |
|---------------------------|----------------------------|
| Main | |
| Range of product | Wiser |
| Product or component type | Z - Wave Gateway |
| Device application | Z - Wave network interface |

| Complementary | |
|-----------------|---|
| Power | DC 5 V/1.5 A |
| Processors | RISC CP |
| Radio frequency | 865.2 MHz |
| Width | 96 mm |
| Height | 96 mm |
| Depth | 10 mm |
| LENS | One reset button, to reset to default factory settings One WPS button for automatic Wi-Fi setup |

| Environment | |
|-----------------------|-------------------------------|
| Operating temperature | 0° C to 50°C |
| Relative humidity | 20 to 80% RH (non-condensing) |

| Certification | |
|-----------------------|--|
| Standards | EN55032, CISPR 32, EN55024, EN61000-3-2 EN61000-3-3, EN61000-4-2, EN61000-3, EN61000-4, EN61000-5, EN-61000-6, EN61000-8, EN61000-11 |
| Product certification | CE |
| RoHS | Compliant with RoHS |
| REACH | Compliant with REACH |





Key Features

- Connectivity ethernet (LAN) connection, Wi-Fi and Z Wave
- Powered by 5 Vdc
- User interface through the Wiser for India app
- Gateway can be placed on the desk/table
- Supports Z wave devices control, room control and scene control
- Control upto 120 Z Wave devices
- Supports Alexa and Google Home
- Push notifications for Android and iOS phones

Wiser 4 Channel Automation Relay

| Commercial Reference | Description |
|----------------------|----------------------------------|
| IH14000100 | Wiser 4 Channel Automation Relay |

| Technical Information | |
|---------------------------|-----------------|
| Main | |
| Range of product | Wiser |
| Product or component type | 4 Channel Relay |

| Complementary | |
|--|--|
| Power Input | 100 to 240 Vac, 50/60 Hz |
| Maximum load on relay – per channel (x 4) | LED - 150 Watts, Incandescent-max 1000 Watts, Inductive-max 200 Watts, Fan - 1 per channel On/Off control only |
| Cumulative load – 4 individual channels | 4 A x 4 = 16 A |
| Cumulative load - all 4 channels(muxed) | 16 A x 1 = 16 A (AC/Geyser) |
| Power consumption | <0.5 W no load <0.9 W load |
| RF frequency | 865.22 MHz for India |
| Typical line of sight range | Up to 30 mts Indoors Up to 50 mts Outdoor |
| Width | 50mm |
| Height | 50mm |
| Depth | 17mm |
| | |

| Environment | |
|-----------------------------|--------------------|
| Operating temperature | -10 to +35 °C |
| Relative humidity | 8 to 80% RH |
| Plastics Enclosure Material | Fire retardant ABS |

| Certification | |
|-----------------------|--|
| Standards | IEC 60669-1, IEC 60669-2-1, EN 300 220 |
| Product certification | WPC |
| RoHS | Compliant with RoHS |
| REACH | Compliant with REACH |





Key Features

- Small in Size and Big on Features
- Easily Fits Behind existing Lighting Switches
- 100% Retrofit
- 4 A Per Channel
- Only product in India in this size to control 4 switches
- One product can be used to control lights or appliances like AC or Geyser
- Can be controlled through App remotely or with Voice through IoT Aggregator
- Can be combined with other Z Wave devices to trigger based on event
- Made in India

Wiser Curtain Controller

| Commercial Reference | Description |
|----------------------|--------------------------|
| IH11000200 | Wiser Curtain Controller |

| Technical Information | |
|---------------------------|------------------------------|
| Main | |
| Range of product | Wiser |
| Product or component type | 1 Channel Curtain Controller |

| Complementary | |
|-----------------------------|---|
| Power Input | 240 Vac, 50/60 Hz |
| Maximum load/Relay | 100 W inductive load at 250 Vac |
| Power consumption | <0.5 W no load <0.9 W loaded |
| RF frequency | 865.22 MHz for India |
| Typical line of sight range | Up to 30 mts Indoors Up to 50 mts Outdoor |
| Width | 50 mm |
| Height | 50 mm |
| Depth | 17 mm |

| Environment | |
|-----------------------------|--------------------|
| Operating temperature | -10 to +35 °C |
| Relative humidity | 8 to 80% RH |
| Plastics Enclosure Material | Fire retardant ABS |

| Certification | |
|-----------------------|--|
| Standards | IEC 60669-1, IEC 60669-2-1, EN 300 220 |
| Product certification | WPC |
| RoHS | Compliant with RoHS |
| REACH | Compliant with REACH |





Key Features

Control of:

- Roller curtains
- Venetion blinds
- Motorised drapes and blackout curtains
- Skylights
- Motorised gates

Wiser 1 Channel Analog Dimmer + 1 Channel Fan Controller

| Commercial Reference | Description |
|----------------------|--|
| IH12001010 | Wiser 1 Channel Analog Dimmer + 1 Channel Fan Controller |

| Technical Information | |
|---------------------------|--|
| Main | |
| Range of product | Wiser |
| Product or component type | 1 Channel Analog Dimmer + 1 Channel Fan Controller |

| Complementary | |
|-----------------------------|---|
| Power Input (AC) | 100 to 240 Vac, 50/60 Hz 24 to 300 Vdc |
| DirDim/FET AC dim channel | 280 W resistive load, 1.1 A at 250 Vac (Max) |
| Fan/Triac AC dim channel | 160 W inductive or resistive load, 0.6 A at 250 Vac (Max) |
| PWM LED driver dim channel | Not limited by the device |
| Power consumption | <0.5 W no load <0.9 W load |
| RF frequency | 865.22 MHz for India |
| Typical line of sight range | Up to 30 mts Indoors, Up to 50 mts Outdoor |
| Width | 50 mm |
| Height | 50 mm |
| Depth | 17 mm |

| Environment | |
|-----------------------------|--------------------|
| Operating temperature | -10 to +35 °C |
| Relative humidity | 8 to 80% RH |
| Plastics Enclosure Material | Fire retardant ABS |

| Certification | |
|-----------------------|--|
| Standards | IEC 60669-1, IEC 60669-2-1, EN 300 220 |
| Product certification | WPC |
| RoHS | Compliant with RoHS |
| REACH | Compliant with REACH |





Key Features

- Converts mechanical switches into smart switches
- Supports:
 - 1 channel analog dimmer and 1 channel direct dimmer
 - 1 channel analog dimmer and 1 channel fan
 - Fan only
 - Dimmer only