

SUNRICHER 2026



# Zigbee & Matter System

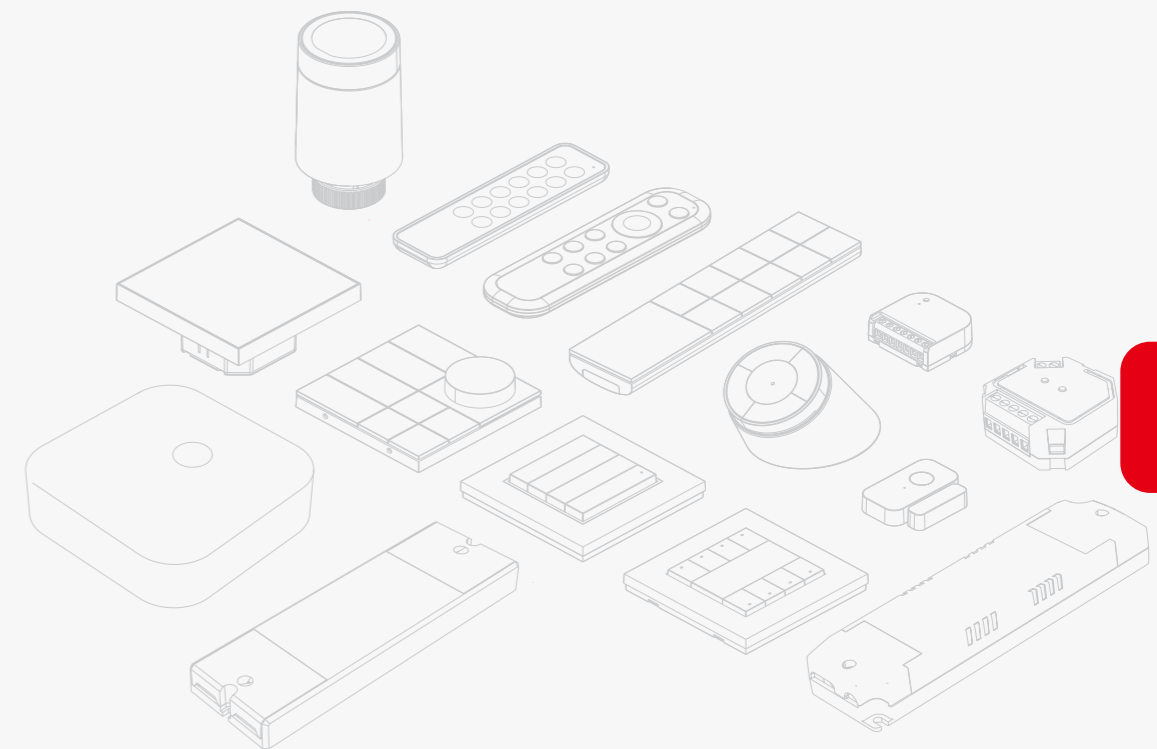
2026



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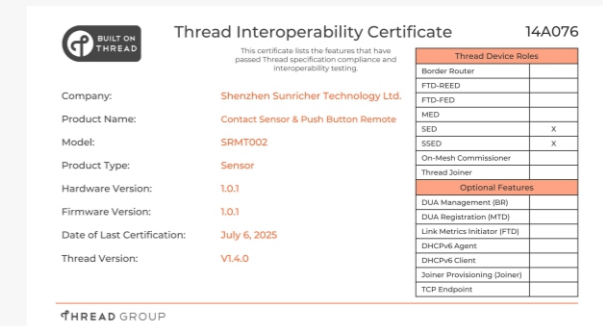
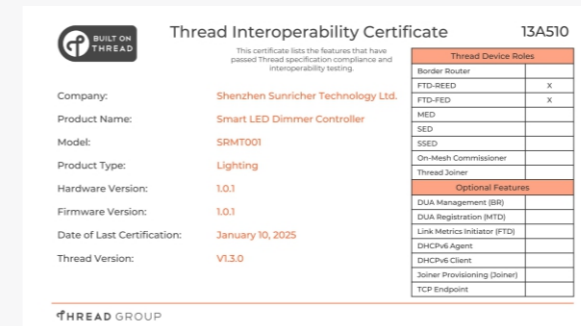
# Zigbee Certification



# Matter Certification

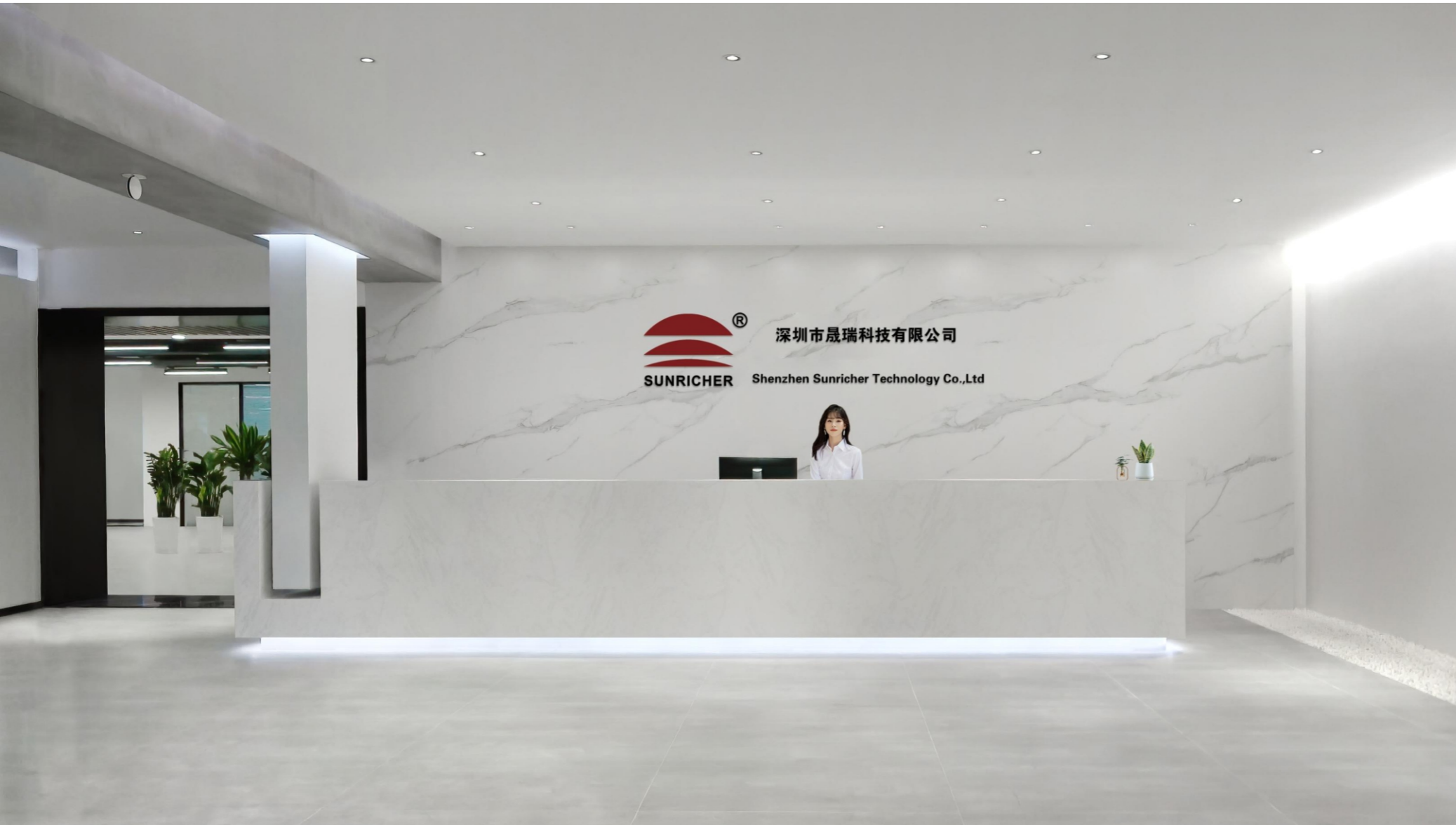


# Thread Certification





## About Sunricher



Shenzhen Sunricher Technology Co., Ltd. has specialized in wired and wireless lighting control systems for over 20 years. Our innovative, high-quality products serve commercial, industrial, and smart home lighting applications.

As a preferred ODM/OEM partner for leading global brands, we excel in lighting control and IoT technologies, including DALI, DMX512, KNX, Zigbee, Matter, Bluetooth, Wi-Fi, and RF. Sunricher is a member of the DALI Alliance, KNX Association, CSA, Bluetooth SIG, Zhaga Consortium, Thread Group, LoRa Alliance, and IWBI.

We provide:

- Experienced R&D driving innovative designs
- Efficient production with strict quality control
- Prompt after-sales support
- Global certifications:  
UL, TUV, CE, ENEC, GS, CCC, RCM, FCC, PSE, RoHS
- Patented designs and certified technologies:  
DALI-2, KNX, Zigbee 3.0, Matter, Bluetooth

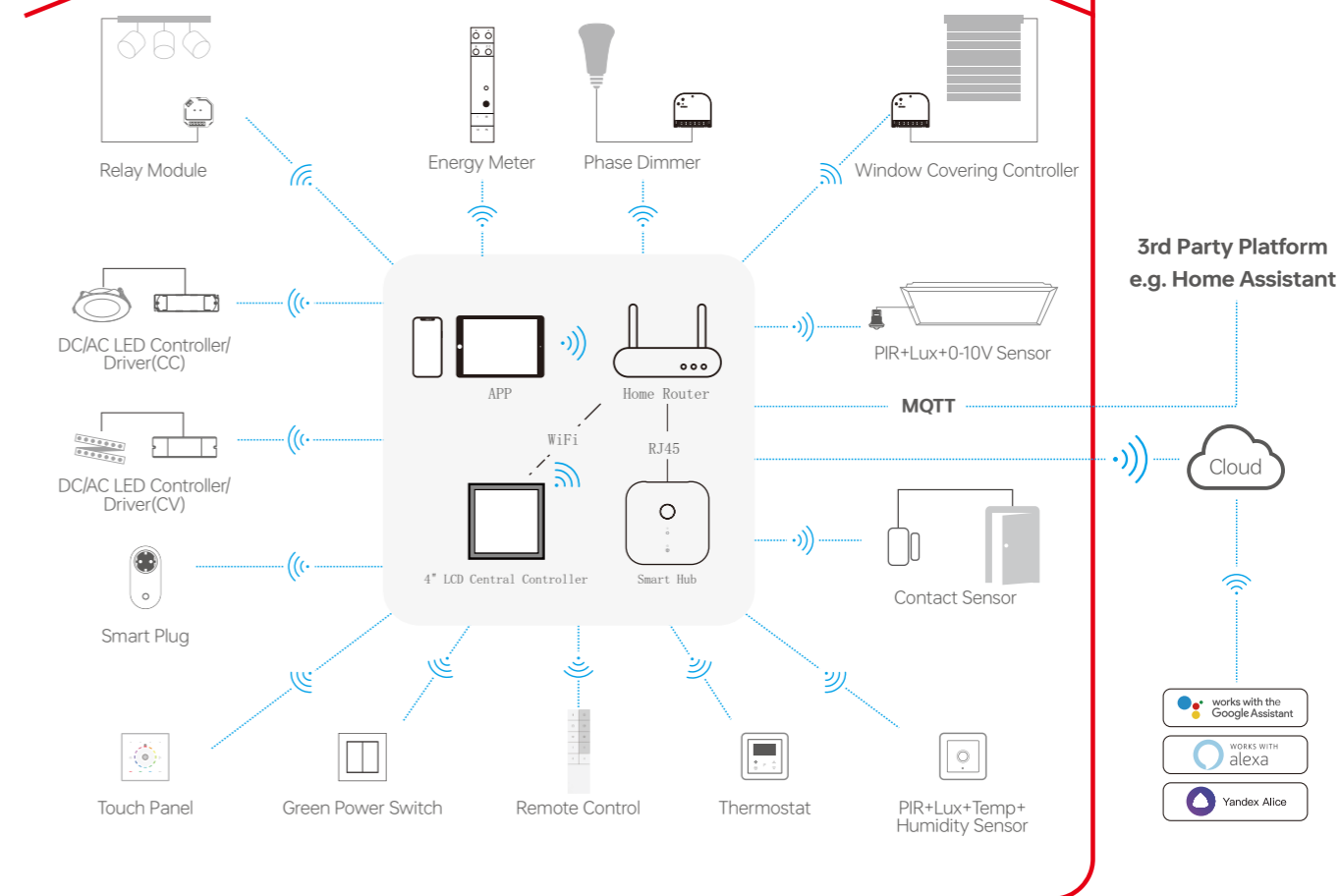


# Zigbee

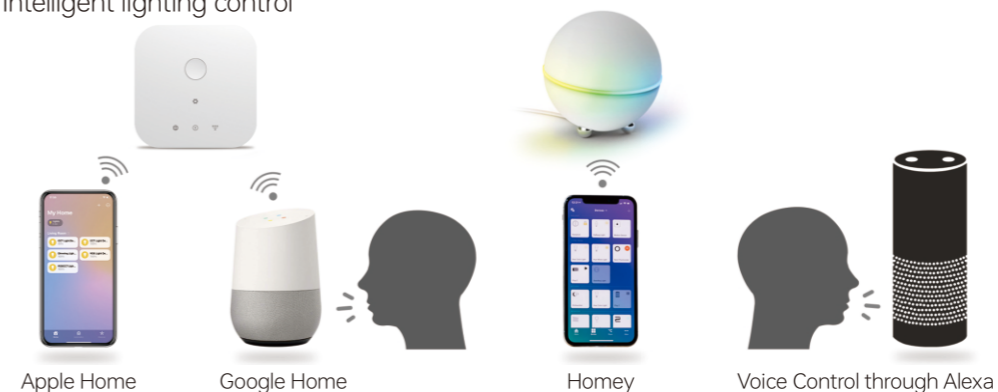
matter + zigbee 3.0 certified product + Works with Apple Home

Intelligent Voice Apple Siri works with the Google Assistant WORKS WITH alexa Yandex Alice

## Zigbee Complete Smart Home Solution







Full Compatibility with Azoula, Amazon Alexa, Google Assistant, Homey, Hubitat.....  
Intelligent lighting control



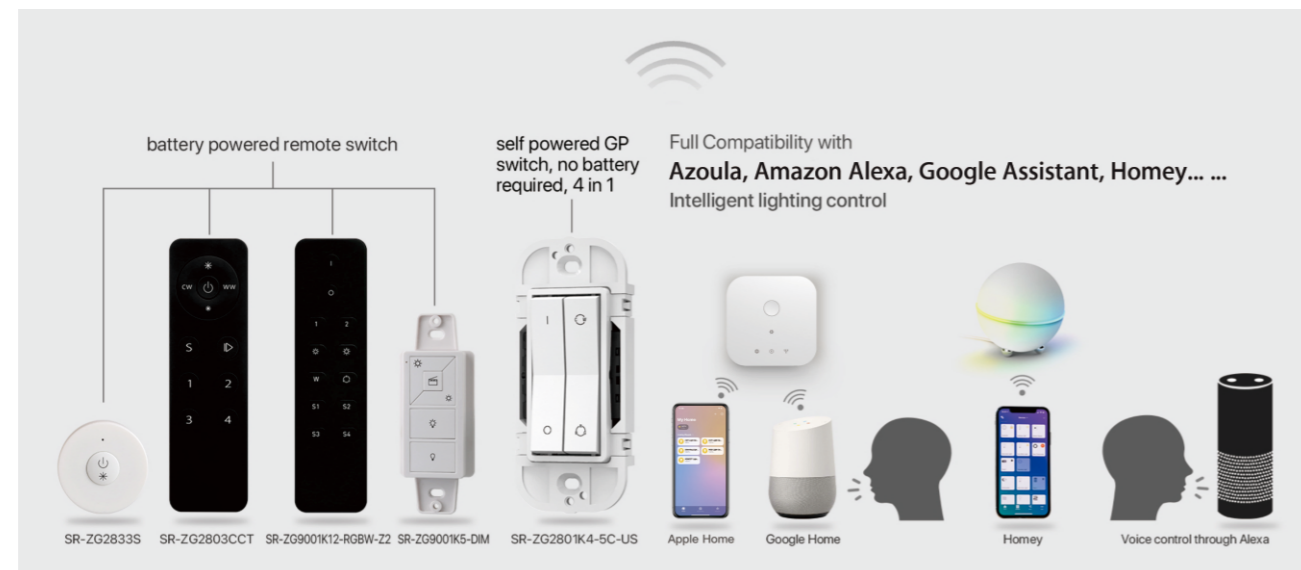
## LED Controller

### Zigbee LED Controller

- > DC-DC Zigbee LED light device based on latest Zigbee 3.0 protocol
- > Zigbee end device that supports Touchlink commissioning
- > Supports self-forming zigbee network without coordinator
- > Enables to add devices to the self-formed zigbee network
- > Can directly pair to a compatible Zigbee remote via Touchlink without coordinator
- > Supports self-forming Zigbee network without coordinator and add other devices to the network
- > Supports find and bind mode to bind a Zigbee remote
- > Compatible with universal Zigbee gateway products
- > Supports Zigbee green power and can bind max. 20 Zigbee green power remotes

																					
<table border="1"> <tr><td>Model</td><td>SR-ZG1029-CCT-2PIN</td></tr> <tr><td>Input Voltage</td><td>12-24Vdc</td></tr> <tr><td>Output Current</td><td>5A*2CH</td></tr> <tr><td>Output Power</td><td>60-120W</td></tr> <tr><td>Feature</td><td>CCT, 2 PINS</td></tr> </table>	Model	SR-ZG1029-CCT-2PIN	Input Voltage	12-24Vdc	Output Current	5A*2CH	Output Power	60-120W	Feature	CCT, 2 PINS	<table border="1"> <tr><td>Model</td><td>SR-ZG1029-5C</td></tr> <tr><td>Input Voltage</td><td>12-24Vdc</td></tr> <tr><td>Output Current</td><td>4A*5CH</td></tr> <tr><td>Output Power</td><td>48-96W/CH</td></tr> <tr><td>Feature</td><td>5 channels, Super slim</td></tr> </table>	Model	SR-ZG1029-5C	Input Voltage	12-24Vdc	Output Current	4A*5CH	Output Power	48-96W/CH	Feature	5 channels, Super slim
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Feature	CCT, 2 PINS																				
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Output Power	48-96W/CH																				
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<table border="1"> <tr><td>Model</td><td>SR-ZG9101EA-5C</td></tr> <tr><td>Input Voltage</td><td>12-48Vdc</td></tr> <tr><td>Output Current</td><td>4-8A*5CH</td></tr> <tr><td>Output Power</td><td>96-216W/CH</td></tr> <tr><td>Feature</td><td>5 channels, push</td></tr> </table>	Model	SR-ZG9101EA-5C	Input Voltage	12-48Vdc	Output Current	4-8A*5CH	Output Power	96-216W/CH	Feature	5 channels, push	<table border="1"> <tr><td>Model</td><td>SR-ZG9101CS</td></tr> <tr><td>Input Voltage</td><td>12-48Vdc</td></tr> <tr><td>Output Current</td><td>8A*1CH</td></tr> <tr><td>Output Power</td><td>96-288W</td></tr> <tr><td>Feature</td><td>Mini size, push</td></tr> </table>	Model	SR-ZG9101CS	Input Voltage	12-48Vdc	Output Current	8A*1CH	Output Power	96-288W	Feature	Mini size, push
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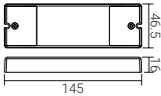
Full Compatibility with **Azoula, Amazon Alexa, Google Assistant, Homey... ..**  
Intelligent lighting control



## LED Controller


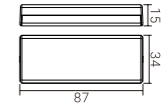
### 4 Endpoints Zigbee Single Color/2PIN CCT LED Controller

- > Zigbee single color/2PIN CCT LED controller based on latest Zigbee 3.0 protocol
- > 4 channels output, 4 zigbee endpoints, 4 channels can be controlled individually
- > Enables to control ON/OFF, light intensity of connected LED/2PIN CCT LED lights
- > Can directly pair to a compatible zigbee remote via Touchlink
- > Supports self-forming zigbee network without coordinator
- > Supports find and bind mode to bind a zigbee remote
- > Supports zigbee green power features and can learn to max. 20 zigbee green power switches
- > Compatible with universal zigbee gateway or hub products that support multi-endpoints light device
- > Compatible with universal zigbee remotes that support multi-endpoints light device
- > Waterproof grade: Ip20

																					
<table border="1"> <tr><td>Model</td><td>SR-ZG1029-DIM4</td></tr> <tr><td>Input Voltage</td><td>12-24Vdc</td></tr> <tr><td>Output Current</td><td>Max. 4*3A</td></tr> <tr><td>Output Power</td><td>Max. 4*36W @ 12V; Max. 4*72W @ 24V</td></tr> <tr><td>Feature</td><td>4 Endpoints; Single Color</td></tr> </table>	Model	SR-ZG1029-DIM4	Input Voltage	12-24Vdc	Output Current	Max. 4*3A	Output Power	Max. 4*36W @ 12V; Max. 4*72W @ 24V	Feature	4 Endpoints; Single Color	<table border="1"> <tr><td>Model</td><td>SR-ZG1029-2PIN-CCT4</td></tr> <tr><td>Input Voltage</td><td>12-24Vdc</td></tr> <tr><td>Output Current</td><td>Max. 4*3A</td></tr> <tr><td>Output Power</td><td>Max. 4*36W @ 12V; Max. 4*72W @ 24V</td></tr> <tr><td>Feature</td><td>4 Endpoints; 2PIN CCT</td></tr> </table>	Model	SR-ZG1029-2PIN-CCT4	Input Voltage	12-24Vdc	Output Current	Max. 4*3A	Output Power	Max. 4*36W @ 12V; Max. 4*72W @ 24V	Feature	4 Endpoints; 2PIN CCT
Model	SR-ZG1029-DIM4																				
Input Voltage	12-24Vdc																				
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Output Power	Max. 4*36W @ 12V; Max. 4*72W @ 24V																				
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Output Current	Max. 4*3A																				
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Feature	4 Endpoints; 2PIN CCT																				

### DIY Mini LED Controller


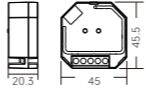
- > Mini size zigbee LED light device based on latest Zigbee 3.0 protocol

																					
<table border="1"> <tr><td>Model</td><td>SR-DIY-ZG9101-CCT</td></tr> <tr><td>Input Voltage</td><td>12-24Vdc</td></tr> <tr><td>Output Current</td><td>1.5A*2CH</td></tr> <tr><td>Output Power</td><td>36-72W</td></tr> <tr><td>Feature</td><td>CCT</td></tr> </table>	Model	SR-DIY-ZG9101-CCT	Input Voltage	12-24Vdc	Output Current	1.5A*2CH	Output Power	36-72W	Feature	CCT	<table border="1"> <tr><td>Model</td><td>SR-DIY-ZG9101-RGBW</td></tr> <tr><td>Input Voltage</td><td>12-24Vdc</td></tr> <tr><td>Output Current</td><td>1.5A*4CH</td></tr> <tr><td>Output Power</td><td>72-144W</td></tr> <tr><td>Feature</td><td>RGBW</td></tr> </table>	Model	SR-DIY-ZG9101-RGBW	Input Voltage	12-24Vdc	Output Current	1.5A*4CH	Output Power	72-144W	Feature	RGBW
Model	SR-DIY-ZG9101-CCT																				
Input Voltage	12-24Vdc																				
Output Current	1.5A*2CH																				
Output Power	36-72W																				
Feature	CCT																				
Model	SR-DIY-ZG9101-RGBW																				
Input Voltage	12-24Vdc																				
Output Current	1.5A*4CH																				
Output Power	72-144W																				
Feature	RGBW																				
	<table border="1"> <tr><td>Model</td><td>SR-DIY-ZG9101-5C</td></tr> <tr><td>Input Voltage</td><td>12-24Vdc</td></tr> <tr><td>Output Current</td><td>1.5A*5CH</td></tr> <tr><td>Output Power</td><td>90-180W</td></tr> <tr><td>Feature</td><td>RGB+CCT</td></tr> </table>	Model	SR-DIY-ZG9101-5C	Input Voltage	12-24Vdc	Output Current	1.5A*5CH	Output Power	90-180W	Feature	RGB+CCT										
Model	SR-DIY-ZG9101-5C																				
Input Voltage	12-24Vdc																				
Output Current	1.5A*5CH																				
Output Power	90-180W																				
Feature	RGB+CCT																				

## Phase Dimmer

### AC Phase Dimmer


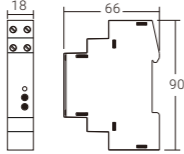
- > Zigbee AC - AC phase dimmer
- > Leading edge / trailing edge are available for choosing
- > Supports resistive loads and capacitive loads

Model	SR-ZG9101SAC-HP	SR-ZG9101SAC-HP-TW	SR-ZG9101SAC-HP-CLN	SR-ZG9040A-S
Input Voltage	100-240Vac	100-240Vac	100-240Vac	100-240Vac
Output Current	1.8A max.	1.8A max.	1.8A max.	1.8A max.
Output Power	400W max.	400W max.	400W max.	400W max.
Feature	Dim, AC push	Tunable White Dimmer, AC push	Dim, Controlled by push switches or momentary switches	Dim, Neutral free, Types of switches - momentary, toggle, three-way

### DIN rail smart Dimmer with dry contacts


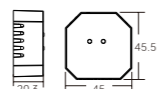
- > Zigbee AC phase cut dimmer based on latest Zigbee 3.0 protocol
- > 100-240VAC Wide Input and Output Voltage
- > 1 Channel Output, Up to 400W
- > Supports resistive loads, capacitive loads or inductive loads
- > Input and Output with Screw Terminals, Safe and Reliable
- > Zigbee end device that supports Touchlink commissioning
- > Compatible with universal Zigbee gateway products
- > Support power metering
- > Both leading edge version and trailing edge versions are available for choosing, preset by factory setting
- > Enables to control ON/OFF and light intensity of connected light source
- > Can directly pair to a compatible Zigbee remote via Touchlink without coordinator

Model	SR-ZG9042A-D
Input Voltage	100-240Vac
Input Current	0.1A-1.8A
Output Current	1.8A max.
Output Power	0.1-1.8A400W max. for Incandescent, 200W max.for LED
Power Metering	Zigbee
Wiring Mode	L, N

### In Wall Zigbee AC Phase Cut Dimmer

- > Zigbee certified
- > Zigbee AC phase cut dimmer based on Zigbee 3.0
- > Max. 400W incandescent load, 200W LED load
- > Supports universal standard Zigbee 3.0 gateway
- > Support touchlink for pairing with Zigbee remote controls
- > With wires output, easy connection with wiring nipples
- > Supports green power feature, can be directly paired to GP switches
- > Mini size, 45.5\*45\*20.3mm, wall box installation


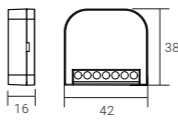



Model	SR-ZG9101SAC-HPW
Input Voltage	100-240Vac
Output Current	1.8A max
Output Power	400W max.
Feature	Dim, With neutral wire, Types of switches - momentary, toggle

## Phase Dimmer

### Zigbee Mini In Wall Smart Dimmer


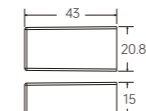

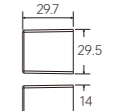
- > Zigbee AC phase cut dimmer based on latest Zigbee 3.0 protocol
- > 100-240VAC Wide Input and Output Voltage
- > 1 Channel Output, Up to 250W
- > Supports power metering
- > Input and Output with Screw Terminals, Safe and Reliable
- > Supports resistive loads, capacitive loads or inductive loads
- > Compatible with universal Zigbee gateway products
- > Both leading edge version and trailing edge versions are available for choosing, preset by factory setting
- > Enables to control ON/OFF and light intensity of connected light source
- > Zigbee end device that supports Touchlink commissioning
- > Mini Size, Easy to be Installed into a standard 86\*86mm wall box
- > Can directly pair to a compatible Zigbee remote via Touchlink without coordinator

Model	SR-ZG9041A-D
Input Voltage	100-240Vac
Input Current	1.1A max.
Output Current	0.1-1.1A max.
Output Power	250W max. for Incandescent, 200W max. for LED
Power Metering	Zigbee
Wiring Mode	L, N or Only L

### AC-AC Wireless Phase Dimmer


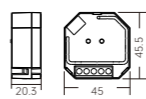
- > 100-240VAC input and output
- > 1 Channel Output, Up to 150W, 0.65A max.
- > Trailing edge dimming
- > Push dim, Ultra Mini Size
- > 2 wiring ways: L+N in & out / L+N in, L out, N free
- > Over load protection and over temperature protection
- > Support load types: LED, traditional halogen lights and incandescent.
- > Works with various types of switches - momentary, toggle, three-way, etc.

Model	SR-ZG9041L-D	Model	SR-ZG9041S-D
Input Voltage	100-240VAC	Input Voltage	100-240VAC
Output Voltage	100-240VAC	Output Voltage	100-240VAC
Output Current	0.1-0.65A	Output Current	0.1-0.65A
Output power	150W	Output power	150W
Feature	Ultra mini size: 43x20.8x15mm	Feature	Ultra mini size: 29.7x29.5x14mm

### 2 Channels Phase Cut Dimmer

- > Zigbee 2 channels AC phase cut dimmer based on latest Zigbee 3.0 protocol
- > 100-240VAC Wide Input and Output Voltage
- > Supports resistive loads and capacitive loads
- > 2 channels output, 2 Zigbee endpoints, 2 channels can be controlled individually
- > Input and Output with Screw Terminals, Safe and Reliable
- > Both leading edge version and trailing edge version are available for choosing, default factory setting is trailing edge
- > Enables to control ON/OFF and light intensity of connected triac dimmable led light or led driver
- > Compatible with universal Zigbee gateway that supports multiple endpoints
- > Can be controlled by universal single wire push switch, 2 channels can be controlled separately by 2 switches
- > Mini Size, Easy to be Installed into a standard 86\*86mm wall box
- > Radio Frequency : 2.4GHz

Model	SR-ZG9101SAC-HP2
Input Voltage	100-240Vac
Input Current	1.1A max.
Output Current	0.1-1.1A max.
Output Power	2x200W max. for Incandescent, 2x100W max. for LED
Wiring Mode	L, N

## Relay

### Zigbee In-wall Switch

- > Zigbee in-wall switch based on latest Zigbee 3.0 protocol
- > Supports resistive loads and capacitive loads
- > Can be controlled by toggle on/off switches
- > Active power and energy metering functionality

Model	SR-ZG9100A-S	SR-ZG9101SAC-HP-Switch	Model	SR-ZG9101SAC-HP-Switch-B
Input Voltage	100-240Vac	100-240Vac	Input Voltage	100-240Vac
Output Current	Resistive load: 4.8A max. Capacitive Inductive load: 1.4A max. 400W max.	1.8A max. 400W max.	Output Current	16A max. 580-3680W
Output Power	400W max.	400W max.	Output Power	580-3680W
Feature	Only switch on/off, Neutral free, Types of switches – momentary, toggle, three-way	Only switch on/off, AC push	Feature	1 channel output, max. load 16A

### In Wall Zigbee AC Switch

- > Zigbee certified
- > Zigbee AC switch based on Zigbee 3.0
- > Max. 400W incandescent load, 200W LED load
- > Supports universal standard Zigbee 3.0 gateway
- > Support touchlink for pairing with Zigbee remote controls
- > Supports green power feature, can be directly paired to GP switches
- > With wires output, easy connection with wiring nipples
- > Mini size, 45.5\*45\*20.3mm, wall box installation

Model	SR-ZG9101SAC-HPW-SWITCH	Model	SR-ZG9101SAC-HPW-SWITCH-2CH
Input Voltage	100-240Vac	Input Voltage	100-240Vac
Output Current	1.8A max	Max. Load	Resistive load: max. 5.1A/CH Capacitive load: max. 1.7A/CH
Output Power	400W max.	Output Channel	2 Channels
Feature	Only switch on/off, With neutral wire, Types of switches - momentary, toggle	Feature	2 endpoints which can be controlled separately

### Smart Relay Module NEW

- > Zigbee in wall smart relay module based on latest Zigbee 3.0 protocol
- > Supports resistive loads, capacitive loads or inductive loads
- > 1 channel output, max. load up to 4.3A
- > Input and Output with Screw Terminals, Safe and Reliable
- > Enables to control ON/OFF of connected light source
- > Zigbee end device that supports Touchlink commissioning
- > Supports self-forming zigbee network without coordinator and add other devices to the network
- > Supports zigbee green power feature and can bind max. 20 zigbee green power remotes
- > Compatible with universal ZigBee gateway products
- > Active power and energy metering functionality
- > Mini Size, Easy to be Installed into a standard size wall box

Model	SR-ZG9041A-R
Input Voltage	100-240Vac
Output Voltage	100-240Vac
Max. Load Current	Resistive load: max. 4.3A, Capacitive/Inductive load: max. 1.7A

## Relay

### Smart 2 Channels Relay Module NEW

- > 2-gang ZigBee in-wall switch based on latest ZigBee 3.0 protocol
- > Enables to control ON/OFF of connected load
- > ZigBee device with 2 endpoints which can be controlled separately
- > ZigBee end device that supports Touchlink commissioning
- > Can be controlled by universal single wire push switch, 2 channels can be controlled separately by 2 switches
- > Supports Zigbee green power and can bind max. 20 zigbee greenpower switches
- > Compatible with different push button types, such as momentary switches and rocker
- > Active power and energy metering functionality
- > Mini Size, Easy to be installed into a standard wall box
- > Over load protection

Model	SR-ZG9041A-2R
Input Voltage	100-240Vac
Output Current	Resistive load: 2A/CH, Total 4A max. Capacitive load: 4A/CH, Total 4A max.

### Zigbee 2-Gang In-wall Switch

- > 2-gang Zigbee in-wall switch based on latest Zigbee 3.0 protocol
- > Zigbee device with 2 endpoints which can be controlled separately
- > Supports resistive loads and capacitive loads
- > Can be controlled by universal single wire push switch, 2 channels can be controlled separately by 2 switches
- > Active power and energy metering functionality

Model	SR-ZG9101SAC-HP-Switch-2CH
Input Voltage	100-240Vac
Output Current	Resistive load: max. 5.1A/CH, Capacitive load: max. 1.7A/CH
Output Power	180-1170W/CH
Feature	2 channels

### 1 Channel DIN rail smart switch with dry contacts NEW

- > 1P DIN rail Zigbee 3.0 relay module
- > 100-240VAC input, max. 16A load
- > Zero crossing detection, longer lifetime of the relay
- > Max. load: 3680W incandescent, 3680W LED
- > External push switch to turn on/off the load
- > Compatible with universal standard Zigbee gateways
- > Supports touchlink pairing to Zigbee remotes
- > Supports green power feature
- > Mini size, DIN rail installation
- > IP20 rating, indoor applications

Model	SR-ZG9042A-R
Input Voltage	100-240Vac
Output Current	16A max.@240Vac
Output Power	3840W max.@240Vac
Power Metering	Zigbee

### DIN Rail 3-Phase Energy Meter NEW

- > Precise 3-phase energy metering based on latest Zigbee 3.0 protocol
- > 4 Quadrant measurement
- > Up to 200A per phase
- > Solar and Wind power compatible
- > Factory calibrated with over 99% accuracy
- > Multiple connection types
- > Current transformer connection
- > DIN mountable
- > Power and energy meters:
  1. Active and apparent power; 2. Active and apparent energy; 3. Power factor;
  4. Fundamental active and fundamental reactive energy

Model	SR-ZG9042MP
Input Voltage	100-240Vac
Power Consumption	<3W
Ammeters	0-200A
Ammeters accuracy	<+5%

## Blinds Controller

### Zigbee Relay Module 4x16A NEW

This Zigbee 4-channel 16A rail-mounted relay module is primarily used to integrate traditional non-smart light fixtures or high-power electrical devices into the Zigbee system, making them controllable through smart technology. It offers four independent dry-contact outputs, with each channel supporting a maximum current of 16A, suitable for various load types, including resistive loads (such as incandescent lamps), capacitive loads (like electronic ballasts), and inductive loads (such as motors). This design makes it well-suited for home automation and smart lighting systems, providing users with convenient control and energy management options.

	<b>Model</b> SR-ZGRM16-DIN4 <b>Input Voltage</b> 100-240Vac <b>Output Current</b> 4x16A max.@240Vac <b>Output Power</b> 4x3680W max.@230Vac 4x480W@30Vdc <b>Endpoint No.</b> 4 <b>Size</b> 145.4x90x66.4mm
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### Blinds Controller

- > Zigbee curtain motor controller based on latest Zigbee 3.0 protocol
- > Controlled by smart app or directly by zigbee remote
- > Full support for various curtain types: roller blinds, shutter blinds, drapes, etc.
- > Accurate control, supports both ON/OFF and level control
- > Local control with external switches even if not added to a Zigbee network

	<b>Model</b> SR-ZG9080A <b>Input Voltage</b> 100-240Vac <b>Output Current</b> 100-240Vac <b>Max. Load Current</b> 2A	<b>Model</b> SR-ZG9080A-H <b>Input Voltage</b> 100-240Vac <b>Output Current</b> 100-240Vac <b>Max. Load Current</b> 2A
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### Smart Curtain Controller NEW

- > Zigbee curtain motor controller based on latest Zigbee 3.0 protocol
- > Controlled by smart app or directly by Zigbee remote
- > Accurate control, supports both ON/OFF and level control
- > Supports find and bind mode to bind a Zigbee remote
- > Compatible with universal Zigbee gateway products
- > Waterproof grade: IP20
- > Full support for various curtain types: roller blinds, shutter blinds, drapes, etc.
- > Local control with external switches even if not added to a Zigbee network
- > Zigbee end device that supports Touchlink commissioning
- > Supports self-forming Zigbee network without coordinator
- > Supports Zigbee green power feature and can bind max. 20 Zigbee green power remotes

	<b>Model</b> SR-ZG9081A <b>Max. Voltage</b> EU: 230VAC/50Hz; US: 110VAC/60Hz <b>Max. Load Current</b> Inductive load: 2A; Capacitive load: 2A; Resistive load: 4A <b>Overcurrent Protection</b> Max. 5A
--	--

## Thermostat

### Heating Thermostat

- > The Zigbee HVAC controller is a wireless thermostat for heating system, which complies to Zigbee 3.0 wireless protocol standards.
- > 4 operation modes which can be controlled manually and locally or through remote controlled through Zigbee gateway controller.
- > All setup is performed via supported IEEE 802.15.4-based control platforms and other Zigbee3.0 compatible control systems.
- > Appropriate gateway control software allows for adjustment of control mode, control type, schedule etc.
- > Sensors: Air temperature
- > THERMOSTAT MODE: OFF, HEAT, ENERGY HEAT, AWAY, DRY
- > Measurement range: -10°C to +60°C
- > Accuracy: ±0.1°C

<b>Model</b> SR-ZG9092A <b>Input Voltage</b> 200-240Vac <b>Output Current</b> 16A max. <b>Output Power</b> 3680W max. <b>Power Consumption</b> <2W	

### Thermostatic Radiator Valve NEW

- > Optimized Heating algorithm to help save 40% of energy
- > A single Zigbee-Buspro converter can centrally manage up to 16 valves
- > Timed pipe flushing to avoid blockage and reduce maintenance costs
- > Automatic temperature settings for different periods
- > Versatile compatibility, offers six adapters for a wide range of valve types, including RA, RAV, Danfoss, Caleffi, Giacomini, and M28 radiator valves
- > Precise Temperature Control
- > Multiple control methods
- > Child lock on by default

<b>Model</b> SR-ZG9093TRV <b>Battery</b> 2*AA <b>Min. Standby Current</b> <=10uA	

### Zigbee thermostat for heating and cooling control NEW

- > 4-button design for easy operation
- > Works with any ZigBee connected home systems
- > Simple and intuitive programming interface
- > Temperature conversion calculator for Fahrenheit and Celsius
- > Applications can include control of gas/oil boiler systems, electric heating and zoning systems with or without dampers
- > Indoor air quality support - easy integration for humidification, dehumidification and ventilation
- > Temperature alerts will be activated if temperature changes by +/- 2°C
- > Compatible with 24V heating and cooling systems
- > Works with single state or multi-stage heating and cooling systems

<b>Model</b> SR-ZG9095B <b>Power Supply</b> 110-240Vac <b>Max Load</b> 5A (resistive load) <b>Set temperature</b> 5 - 35 °C <b>Set Temperature Accuracy</b> ± 0.1 °C <b>Sensors</b> Air Temperature <b>Sensor Measurement range</b> 0 - 60°C <b>Thermostat Mode</b> Off, Cool, Heat, Auto, Away, Fan only, Schedule control <b>Fan Speed</b> High, Medium, Low controlled by relays	<b>Model</b> SR-ZG9095B-0-10 <b>Power Supply</b> 110-240Vac / 24Vdc <b>Max Load</b> 5A (resistive load) <b>Set temperature</b> 5 - 35 °C <b>Set Temperature Accuracy</b> ± 0.1 °C <b>Sensors</b> Air Temperature <b>Sensor Measurement range</b> 0 - 60°C <b>Thermostat Mode</b> Off, Cool, Heat, Auto, Away, Fan only, Schedule control <b>Fan Speed</b> High, Medium, Low controlled by relays

## Sensor

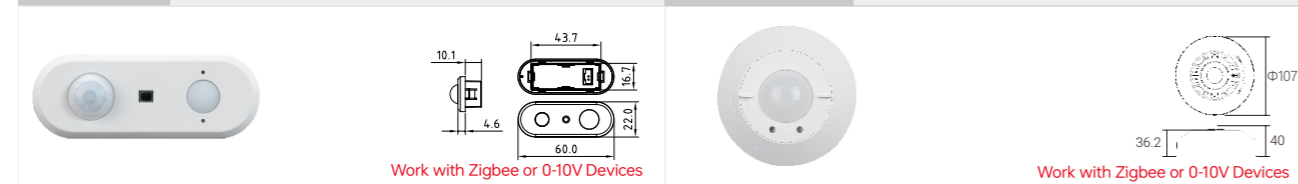
### PIR/Microwave + Light Sensor

- > Radio range: 30m in open field.  
Actual range is dependent on field installation.
- > On-board antenna
- > Waterproof grade: IP20
- > 5 years warranty

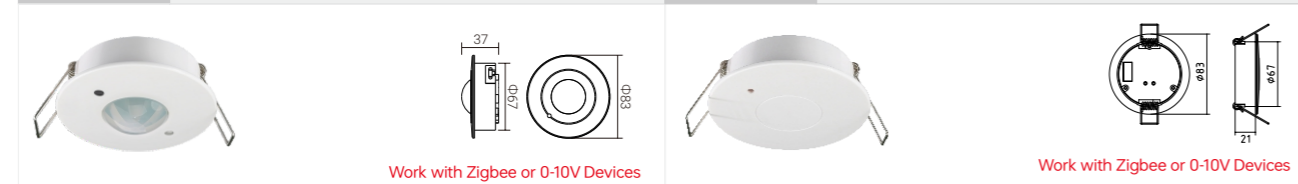
- > Motion sensor instance type 3 (303)
- > Light sensor instance type 4 (304)
- > Autonomous sensor-based control; Daylight harvesting
- > OTA firmware upgrade



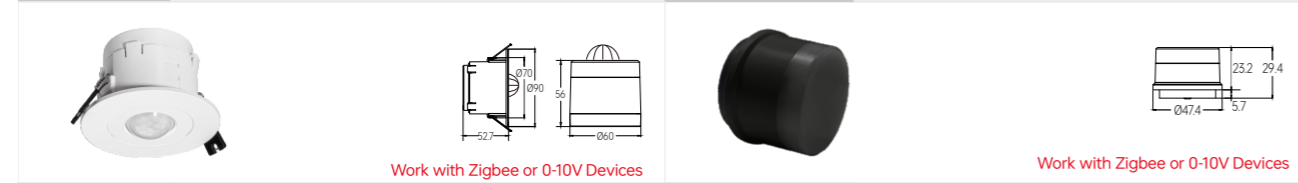
Model	SR-ZG9032A-PIR	Model	SR-ZG9032A-MW
Input Voltage	12-24Vdc	Input Voltage	12-24Vdc
Current Draw	Max. 30mA	Current Draw	Max. 30mA
Mounting Height	2.5m	Mounting Height	2.5m
Detection Area	Φ5m@2.5m	Detection Area	150° (wall), 360° (ceiling)
Application	LLLC application (Fixture-integrated), ZHAGA 20	Application	LLLC application (Fixture-integrated), ZHAGA 20



Model	SR-ZG9035A-PIR	Model	SR-ZG9030B-PIR-10A
Power	12-24Vdc	Power	120-277VAC
Input Current	Max. 30mA	Output	0-10V Signal, Max.20mA. 10A relay
Mounting Height	2.5m	Mounting Height	LB: Max. 6m. Typical 3m. HB: Max. 12m. Typical 12m
Detection Area	Φ5m@2.5m	Detection Area	LB: Φ10m@3m height. HB: Φ24m@12m height
Application	LLLC application (Fixture-integrated), ZHAGA 20	Application	ZLLC application (Zone level / Office / Meeting room...)



Model	SR-ZG9030A-PIR	Model	SR-ZG9030A-MW
Power	12-24Vdc	Input Voltage	12-24Vdc
Input Current	Max. 30mA	Control	Zigbee
Mounting Height	2.5m	Detection Angle	150° (wall), 360° (ceiling)
Detection Area	Φ5m@2.5m	Mounting	Ceiling Mount
Application	LLLC application (Fixture-integrated)		



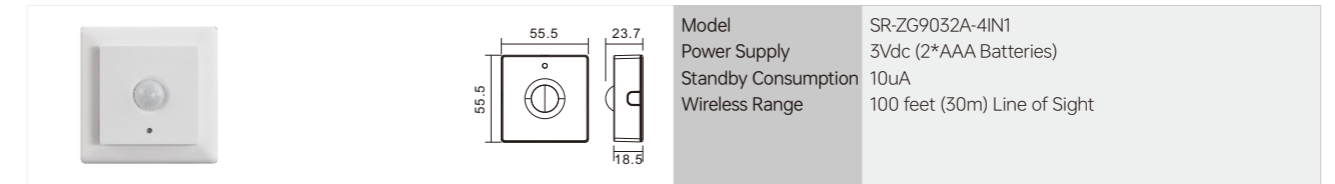
Model	SR-ZG9030D-PIR-10A	Model	SR-ZG9033A-MW
Power	220-240Vac	Input Voltage	12-24Vdc
Output	DALI:Max.80mA; Relay:Max.10A	Control	Zigbee
Mounting Height	Max. 6m. Typical 3m.	Detection Angle	150° (wall), 360° (ceiling)
Detection Area	Φ10m@3m height.	Mounting	M 20X1.5 thread
Application	ZLLC application (Zone level / Office / Meeting room...)		

## Sensor

### Zigbee Motion + Light + Temperature + Humidity 4 in 1 Sensor

- > Zigbee 3.0 enabled 4 in 1 wireless sensor
- > 2\*AAA battery powered
- > Suitable for smart home application
- > Lux measuring range: 0~10000 lux

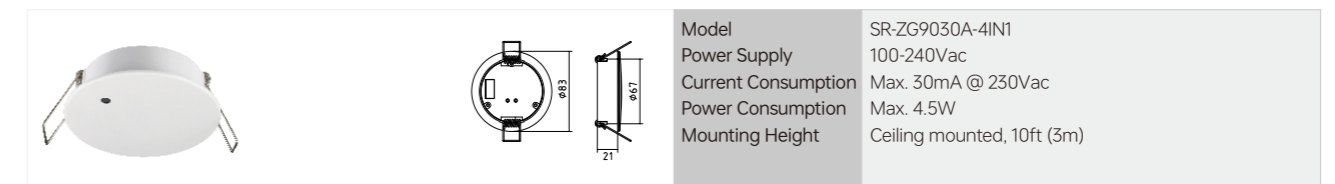
- > Motion detection range up to 7 meter @ 2.4m height
- > Temperature range and precision: -40°C~+125°C, ±0.1°C
- > Humidity range and precision: 0 - 100% RH (non-condensing)
- > Compatible with Zigbee gateways that support sensors



### Zigbee3.0 Ceiling Mounted 4 In 1 Sensor

- > Zigbee 3.0 compliant
- > Daylight harvesting
- > OTA firmware upgrade

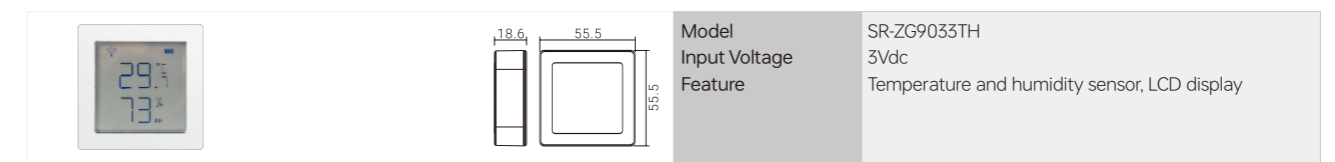
- > Autonomous sensor-based control
- > Microwave presence detection, Ceiling recessed installation
- > Temperature and humidity sensing, Can be use for indoor applications



### Smart Sensor NEW

- > Zigbee sensor based on latest Zigbee 3.0 protocol
- > Wireless sensor / Small and easy for installation base

- > Surface and recessed mounted installation base
- > Multiple types of sensors for different applications scenarios



Sensor Bypass

**Wireless Smart Door/Window Sensor** NEW

- > With free stickers on the back easy to be installed and uninstalled
- > Low power consumption, long battery lifespan

	Model	SR-ZG9011A-DS
	Input Voltage	3Vdc(CR2032)
	Input Current	10mA
	Size	49x26.5x10mm(Transmitter) 35.5x10.5x10mm(Magnet)

**Water Sensor**

- > Zigbee water sensor based on latest Zigbee 3.0 protocol
- > Soaking monitor
- > Remote alarm

	Model	SR-ZG9050A
	Input Voltage	3.6Vdc(ER14250 battery)
	Power Consumption	<0.2W
	Size	49x26.5x10mm(Transmitter) 35.5x10.5x10mm(Magnet)

**Bypass**

The Bypass is a device designed to work with 2-wire dimmer or switch with no neutral wire, to be used with LED bulbs or energy saving compact fluorescent lamps. The Bypass prevents LEDs from flickering and turned off compact fluorescent lamps from glowing. In 2-wire connection the Bypass reduces the minimum power of load required by the dimmer or switch for correct operation. The Bypass provides powering of the dimmer or switch in case of controlling low loads.

	Model	SRSL-01
	Power supply	AC100-240V, 50/60Hz
	Power consumption	< 1.4W
	Operating temperature	0 to 40°C
	Relative humidity	8% to 80%

Remote

**Remote**

- > Zigbee remote based on Zigbee 3.0
- > High sensitive & high stable
- > Transmission range up to 30m
- > Compatible with universal Zigbee Gateway products
- > Battery powered remote with low power consumption
- > Enables to pair Zigbee lighting devices through touchlink commissioning
- > Supports find and bind mode to pair with Zigbee lighting devices



## Remote

### Easy Remote Series NEW

Our compact remote control offers a comfortable grip and user-friendly operation. With straightforward and practical features, it allows for separate control of single-color, CCT, and RGB lighting. This makes it a perfect fit for home applications, ensuring convenience and ease of use.



### Economic Remote Series NEW

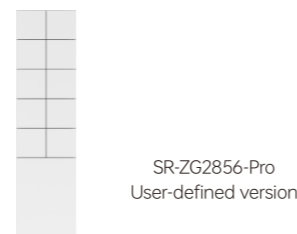
Our budget-friendly remote control series features a cost-effective membrane button design that delivers practicality without compromising on quality. Designed with simplicity in mind, it's a perfect fit for smart home systems, offering you a hassle-free and affordable smart control experience.

- > Battery: Cr2032
- > Color: Black/White
- > Size: 12.5x35x10mm



### Magic Cube Remote Series NEW

- > Smart zigbee 3.0 standard remote with 10 push keys
- > ALL keys function can be customized through APP
- > Battery powered with low power consumption
- > Lights, zones, and scenes control can be customized
- > Support Azoula, Homey, Home Assistant, SmartThings platform
- > Battery: AAAx2, Color: Black/White, Size: 166x43x15mm



### Self-powered Remote

- > Self-powered, no battery replacement & re-installation costs
- > Green power switch based on latest Zigbee 3.0 protocol
- > Configurable with Zigbee gateway



### Mini Zigbee Remote Switch

- > Zigbee mini remote switch based on Zigbee 3.0
- > Battery powered switch with low power consumption
- > Supports 1 group for pairing max. 30 lighting devices
- > 2.4 GHz global operation
- > Transmission range up to 30m
- > Compatible with universal Zigbee Gateway products
- > Enables to pair and control single color zigbee light devices
- > Enables to pair Zigbee lighting devices via touchlink commissioning without gateway



## Rotary Knob

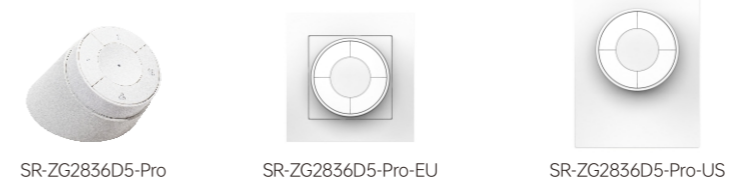
### Smart Desk/Wall Dimmer (Push+Rotary Knob) NEW

This is an incredibly straightforward and convenient remote control. It's equipped with a combination of five physical buttons and a rotary knob. Available in three versions - single color, CCT and RGB - this remote control is designed for direct handheld use. Additionally, it offers two mounting options: tabletop or wall installation. Whether held in your hand, placed on a tabletop, or affixed to a wall, this remote control exudes elegance and is remarkably user-friendly requiring no complex installation, making it quick and easy to use.

- > Standard Zigbee 3.0 lighting and curtain controller
- > Full support for various curtain types: roller blinds, shutter blinds, drapes, etc.
- > Supports 1 group for binding max. 30 lighting devices
- > Enables to control single color/CCT/RGB/RGBW/RGB+CCT lighting device
- > Enables to pair with Zigbee device through Touchlink
- > Enables to Touchlink delete device
- > Enables to Touchlink reset device
- > Compatible with universal Zigbee Gateway products
- > Battery powered remote with low power consumption

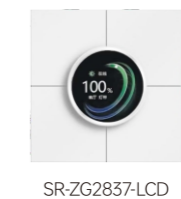


- > Smart Zigbee 3.0 standard remote with 5 push keys and 1 rotary
- > ALL keys and rotary function can be customized through Azoula APP
- > Magnet built-in, desktop or standard EU/US wall mounted bracket for optional
- > Battery powered with low power consumption
- > Lights, zones, and scenes control can be customized



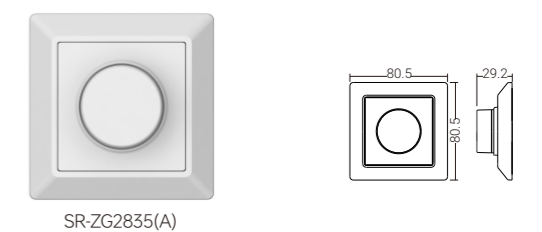
### Zigbee Rotary + Push Button Switch with Display NEW

- > Elegant design and high end look
- > Enables to control zigbee light devices, curtains, temperatures controllers
- > Control single color, CCT, RGB color types
- > With display to show the current control mode> Smooth rotary adjustment



### 4 in 1 Rotary Switch

- > RGB+CCT RGB CCT Mono 4 in 1 Rotary Switch
- > Battery powered switch with low power consumption
- > Supports 1 group for pairing max. 30 lighting devices
- > Up to 30m transmission distance between every two neighbor
- > Operation voltage: 3Vdc(CR2450)



## Rotary Knob

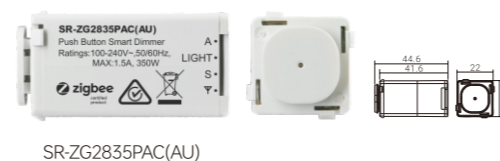
### Wall-Mounted Phase Dimmer

- > Both leading edge / trailing edge versions are available
- > Enables to set minimum brightness and startup brightness
- > Supports resistive loads, capacitive loads or inductive loads
- > Operation voltage: 100-240Vac
- > Can work under no neutral wiring and with neutral wiring, self-adaptive
- > Standard switch element that can match with different frames
- > Controlled through both smart App and remote controls, no gateway required

Model: SR-ZG2835RAC-S		Model: SR-ZG2835RAC(UK)	
Output Current: 2.2A max.		Output Current: 1.5A max.	
Output Power: 500W max.		Output Power: 350W max.	
Push Dim Support		Push Dim: /	
Model: SR-ZG2835RAC-S-NF		Without frame	
Output Current: 2.8A max.			
Output Power: 600W max.			
Push Dim Support			

### Zigbee Australia Standard Push Button Smart Dimmer

- > Zigbee 3.0 enabled push button smart dimmer
- > Standard Australia size, compatible existing AU switch plate
- > 100-240VAC input
- > Max. load: 350W incandescent, 175W LED @ 230VAC
- > Push dim function
- > Trailing edge dimming
- > Easy installation into standard AU switch plate
- > Compatible with universal standard Zigbee 3.0 gateways



### Zigbee Australia Standard Knob Smart Dimmer

- > Zigbee 3.0 enabled rotary smart dimmer
- > Standard Australia size, compatible existing AU switch plate
- > 100-240VAC input
- > Max. load: 350W incandescent, 175W LED @ 230VAC
- > Push dim function
- > Trailing edge dimming
- > Easy installation into standard AU switch plate
- > Compatible with universal standard Zigbee 3.0 gateways



## Wall-mounted Phase Dimmer

### Zigbee 3.0 EU Standard Wall Mounted Smart Dimmer NEW

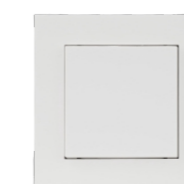
- > Zigbee 3.0 smart phase dimmer, smart & local control
- > Compatible with universal standard Zigbee 3.0 gateways
- > Max. 250W LED load, 500W incandescent, HV halogen loads
- > Trailing edge, smooth and deep dimming without flicker
- > New design with shiny rectangular frame and screw terminals
- > Supports power metering, real time energy consumption monitoring
- > Supports voice control through Apple Siri, Google Home, Amazon Alexa, Yandex Alice (Hub required)
- > Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
- > Suitable for both 2-wire without neutral and 3-wire with neutral installations
- > Energy saving by creating smart control logics according to reported energy data
- > Supports external switch control, switch type configurable through Azoula hub
- > Standard EU size, frame exchangeable with existing standard 55mm frames
- > Can be controlled by Zigbee remotes, wall switches, green power switches etc.
- > Size: 83.8x83.8x42.5mm



SR-ZG2835RAC-NK4  
4 Push buttons, 4 Scenes  
Rotary smart dimmer



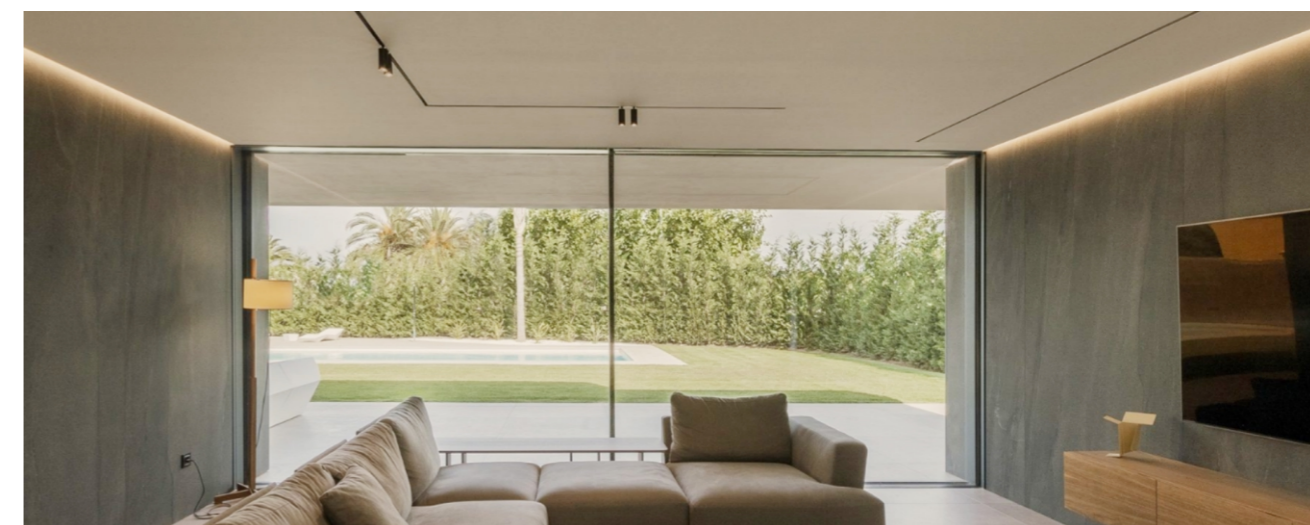
SR-ZG2835KAC-NK4  
2 Push buttons, 2 Scenes  
Push button smart phase dimmer



SR-ZG2835KAC-NK2  
2 Push buttons  
Push button smart phase dimmer

### Zigbee US Standard Push Button Smart Dimmer

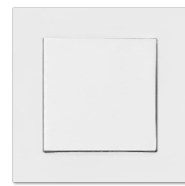
- > Zigbee 3.0 enabled push button smart dimmer
- > Standard US size, compatible existing US switch plate
- > Max. load: 300W incandescent, 150W LED @ 120VAC
- > 120Vac input
- > Push dim function
- > Trailing edge dimming
- > Easy installation into standard US switch plate
- > Compatible with universal standard Zigbee 3.0 gateways



## Wall-mounted Phase Dimmer

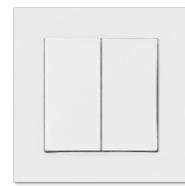
### Zigbee 3.0 EU Standard Wall Mounted Push Button AC Switch NEW

- > Zigbee 3.0 push button smart AC switch, smart & local control
- > New design with shiny rectangular frame and screw terminals
- > Zero-crossing detection, low temperature increasing, longer switching life cycle
- > Supports power metering, real time energy consumption monitoring
- > Energy saving by creating smart control logics according to reported energy data
- > Supports external switch control, switch type configurable through Azoula hub
- > Standard EU size, frame exchangeable with existing standard 55mm frames
- > Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
- > Compatible with universal standard Zigbee 3.0 gateways
- > Can be controlled by Zigbee remotes, wall switches, green power switches etc.
- > Supports voice control through Apple Siri, Google Home, Amazon Alexa, Yandex Alice (Hub required)



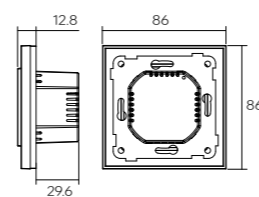
SR-ZG2835KAC-NK2-SW

2 Push buttons, 1 Channel, Output current 10A  
Max. 690W LED load, 2300W incandescent,  
HV halogen loads



SR-ZG2835KAC-NK4-SW

4 Push buttons, 2 Channels, Output current 2\*5.1A  
Max. 2\*390W LED load, 2\*1170W incandescent,  
HV halogen loads



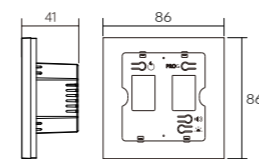
SR-ZG9001T1-ONOFF

1-gang lighting on/off touch panel  
1 Channel



SR-ZG9001T2-ONOFF

2-gang lighting on/off touch panel  
2 Groups, 2 Channels



Designed for Southeast Asia, Central Asia, Middle East markets

### Zigbee Wall-mounted Remote Controller NEW

- > Zigbee push button remote controller
- > Ultra low power consumption
- > CR2450 battery powered, 3Vdc
- > Controls Zigbee single color light devices
- > Freely sticker anywhere or fixed on the wall with screws
- > Easy pairing to Zigbee gateway through program button on the back
- > Ultra slim design, 86\*86\*10mm



SR-ZG9001NK2-DIM  
1 Groups



SR-ZG9001NK4-DIM  
2 Groups



SR-ZG9001NK8-DIM  
4 Groups

Available Colors:

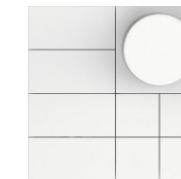
## Push Button

### Magic Cubes Series NEW

- > Zigbee remote based on Zigbee 3.0
- > Compatible with universal ZigBee Gateway products
- > Pair to ZigBee luminaires via Touchlink, no coordinator required
- > Backward compatibility with both ZHA & ZLL protocols
- > Supports 3/4 groups for binding max. 30 lighting devices
- > LED indicator, feedback on realtime
- > 2.4 GHz global operation, transmission range up to 30m
- > Black/White color available



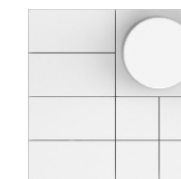
SR-ZG9002K16-Z4  
Single color  
4 Groups, 8 Scenes



SR-ZG9002KR12-Z4  
Single color, CCT, RGB  
4 Groups, 7 Scenes  
Support curtain control



SR-ZG9002K16-Pro



SR-ZG9002KR12-Pro

- > Smart zigbee 3.0 standard remote
- > ALL keys and rotary function can be customized through Azoula APP
- > Battery powered with low power consumption
- > Lights, zones, and scenes control can be customized

### Metal-Material Push Button Wall Switch NEW

- > Zigbee remote based on Zigbee 3.0
- > Compatible with universal ZigBee Gateway products
- > Pair to ZigBee luminaires via Touchlink, no coordinator required
- > Backward compatibility with both ZHA & ZLL protocols
- > Supports 4 groups for binding max. 30 lighting devices
- > 2.4 GHz global operation, transmission range up to 30m
- > LED indicator, feedback on realtime

Available Colors:



Plastic frame (white and black option)  
Metal housing (grey)



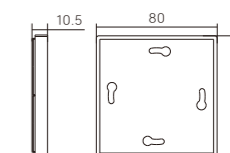
DIM  
SR-ZG2801NK4-DIM-G2



DIM  
SR-ZG2801NK8-DIM-G4

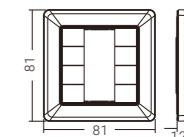


CCT  
SR-ZG2801NK8-CCT



### Wall-Mounted Remote

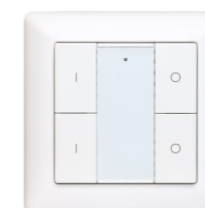
- > Zigbee remote based on Zigbee 3.0
- > Enables to pair Zigbee lighting devices via touchlink commissioning without coordinator
- > Supports find and bind mode to pair with Zigbee lighting devices
- > Supports 1 group for binding max. 30 lighting devices
- > Long battery life mesh technology
- > Transmission range up to 30m



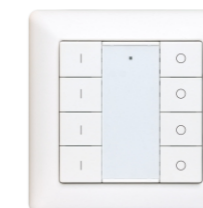
SR-ZG9001K2-DIM



SR-ZG9001K2-DIM2  
DIM



SR-ZG9001K4-DIM2  
DIM, 2 groups



SR-ZG9001K8-DIM  
DIM, 4 groups



SR-ZG9001K8-CCT  
CCT, 2 scenes

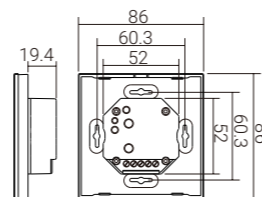
Available Colors:

## Touch Panel

## Battery Powered/Self-powered/Light Powered GP Switch

### Touch Panel

- > Full touch glass interface, smooth RGB color and light intensity control
- > Transmission range up to 30m
- > User friendly interface, simple operation
- > Highly sensitive touch panel for fast and accurate control
- > Reliable and stable switch & dimming control, no stroboscopic
- > Operation voltage: 100-240Vac



SR-ZG9001T4-DIM-EU  
DIM, 4 groups, 4 scenes



SR-ZG9001T4-CCT-EU  
CCT, 4 groups, 4 scenes

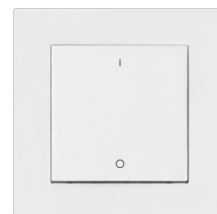
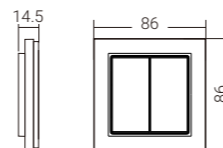


SR-ZG9001T4-RGBW-EU  
RGBW, 4 group  
running modes

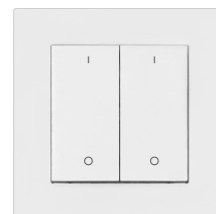
### Self-powered/Battery-powered Keypad

- > Self-powered/battery-powered wall remote
- > Green power switch based on latest Zigbee 3.0 protocol

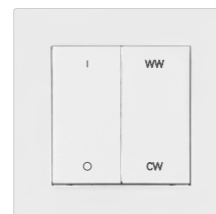
Remarks: Model name-E is battery power version



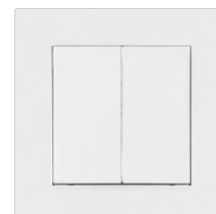
SR-ZGP2801K2-DIM  
SR-ZGP2801K2-DIM-E  
DIM



SR-ZGP2801K4-DIM-G2  
SR-ZGP2801K4-DIM-G2-E  
DIM, 2 groups



SR-ZGP2801K4-CCT-E  
CCT



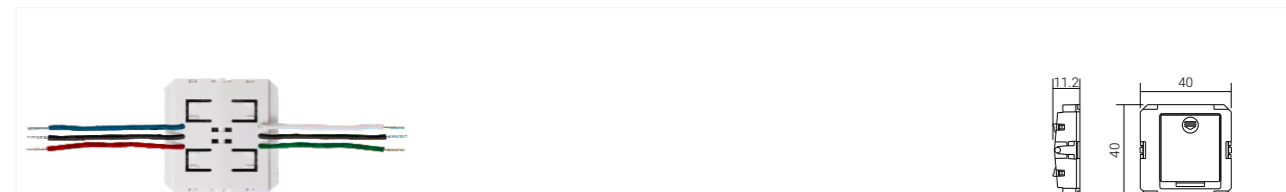
SR-ZGP2801K4  
SR-ZGP2801K4-E  
Commissioning methods:  
Zigbee gateway,  
radio frequency

## Push Button Coupler Module

### Battery Powered Configurable Zigbee GP Switch

The Zigbee push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with compatible Zigbee hub. The coupler adopts a CR2430 battery to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control the compatible Zigbee system.

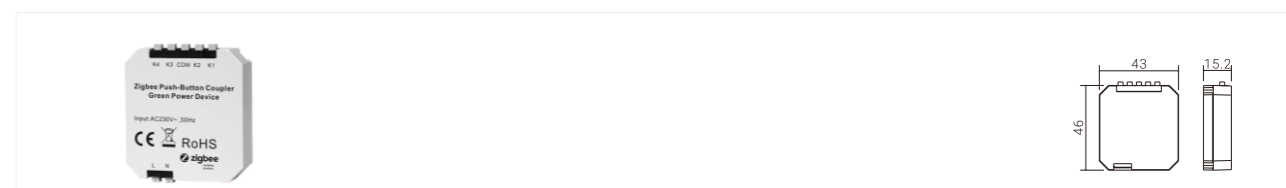
The switch can be configured through Zigbee App after added to the Zigbee hub. This switch has four buttons to trigger different actions of designated devices or zones with 3 events: short press, double click, long press. Action of each event and controlled object of each button can be configured through Zigbee App.



Model SR-ZG2833P  
Input Voltage 3Vdc(CR2430)

### Push-button Coupler

The Zigbee3.0 push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with Zigbee light device that supports Green Power feature. The coupler adopts AC100-240V power input to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control compatible devices.



Model	SR-ZG2833PAC	SR-ZG2833PAC-DIM-G2	SR-ZG2833PAC-C4
Input Voltage	100-240Vac	100-240Vac	100-240Vac
Feature		DIM, 2 groups	

## NFC Constant Current Single Color Dimmable Driver



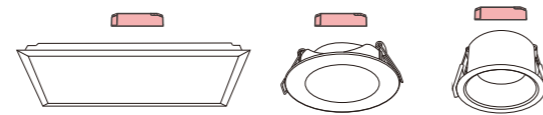
### Product Features

- > Zigbee LED dimmable driver
- > High PF, high efficiency, low THD
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL(emergency mode)

- >  $\pm 1\%$  current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time

### Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.



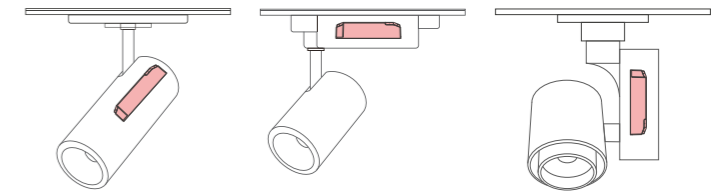
Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-ZG9105N-10CC100-500	1	220-240	3-42	100-500	1	10	>0.94	80%	101*36*25
SRP-ZG9105N-12CC100-700	2	220-240	6-42	100-700	1	12	>0.97	80%	135*35*20
SRP-ZG9105N-15CC100-700	2	220-240	6-42	100-700	1	15	>0.97	82%	135*35*20
SRP-ZG9105N-25CC250-700	3	220-240	6-54	250-700	1	25	>0.97	85%	120*41*28
SRP-ZG9105N-36CC350-1050	4	220-240	6-54	350-1050	1	36	>0.95	86%	145*45*30
SRP-ZG9105N-45CC500-1400	4	220-240	6-54	500-1400	1	45	>0.98	89%	145*45*30
SRP-ZG9105N-65CC500-1500	5	220-240	6-54	500-1500	1	65	>0.98	90%	124*78.8*30

## NFC Constant Current Single Color Dimmable Driver



### Track Lights/Spot Lights, Built-in Application

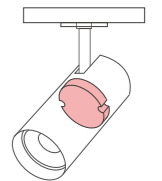
Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPT-ZG9105N-28CC150-700	220-240	6-50	150-700	1	28	>0.95	86%	97*43*23.5
SRPT-ZG9105N-38CC300-1050	220-240	6-50	300-1050	1	38	>0.96	87%	97*43*28
SRPT-ZG9105N-44CC600-1400	220-240	6-50	600-1400	1	44	>0.96	87%	97*43*30

### Track Lights/Spot Lights, Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-ZG9105N-10CC100-500	220-240	10-42	100-500	1	10	>0.95	86%	$\phi 57 \times 24$
SRPY-ZG9105N-15CC200-700	220-240	10-42	200-700	1	15	>0.96	87%	$\phi 57 \times 24$
SRPY-ZG9105N-25CC300-850	220-240	10-42	300-850	1	25	>0.96	87%	$\phi 65 \times 30$
SRPY-ZG9105N-36CC600-1200	220-240	10-42	600-1200	1	36	>0.96	87%	$\phi 72 \times 30$

## NFC Constant Current Single Color Dimmable Driver

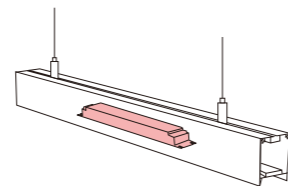


### Product Features

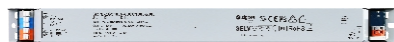
- > Zigbee LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL(emergency mode)
- > ±1% current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time
- > 12V/200mA

### Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.



### EU Standard



Built-in type (Default)



Standalone type (Optional)

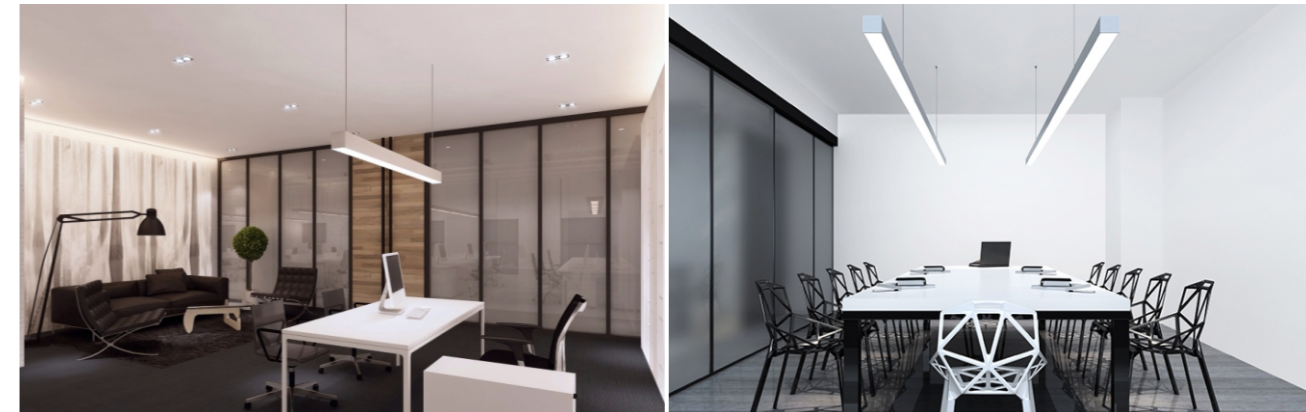
### SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CC250-850	220-240	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CC500-1050	220-240	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CC650-1300	220-240	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CC900-1700	220-240	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CC1000-2000	220-240	10-54	1000-2000	1	80	>0.95	89%	355*30*21

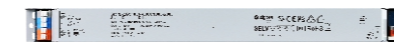
### Non-SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-40CC80-400H	220-240	50-220	80-400	1	40	>0.95	90%	243*30*21
SRPL-ZG9105N-60CC120-550H	220-240	50-220	120-550	1	60	>0.97	92%	243*30*21
SRPL-ZG9105N-80CC100-550H	220-240	50-220	100-550	1	80	>0.97	92%	243*30*21
SRPL-ZG9105N-80CC350-700H	220-240	50-220	350-700	1	80	>0.97	92%	284*30*21
SRPL-ZG9105N-100CC250-1000H	220-240	50-220	250-1000	1	100	>0.98	94%	284*30*21
SRPL-ZG9105N-150CC200-1050H	220-240	100-300	200-1050	1	150	>0.98	90%	355*30*21

## NFC Constant Current Single Color Dimmable Driver



### US Standard



Built-in type (Default)



Standalone type (Optional)

### SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CC250-850U	120-277	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CC500-1050U	120-277	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CC650-1300U	120-277	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CC900-1700U	120-277	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CC1000-2000U	120-277	10-54	1000-2000	1	80	>0.95	89%	355*30*21

## NFC Constant Current Tunable White Dimmable Driver



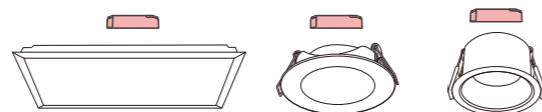
### Product Features

- > Zigbee LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL(emergency mode)

- > ±1% current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time

### Standalone Application

Suitable for spotlights, downlights, panel lights, and other lights using external drivers.



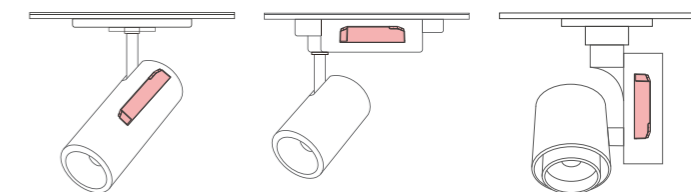
Product Model	Product Picture	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-ZG9105N-10CCT100-500	1	220-240	3-42	100-500	2	10	>0.94	80%	101*36*25
SRP-ZG9105N-12CCT100-700	2	220-240	6-42	100-700	2	12	>0.97	80%	135*35*20
SRP-ZG9105N-15CCT100-700	2	220-240	6-42	100-700	2	15	>0.97	82%	135*35*20
SRP-ZG9105N-25CCT250-700	3	220-240	6-54	250-700	2	25	>0.97	85%	120*41*28
SRP-ZG9105N-36CCT350-1050	4	220-240	6-54	350-1050	2	36	>0.95	86%	145*45*30
SRP-ZG9105N-45CCT500-1400	4	220-240	6-54	500-1400	2	45	>0.98	89%	145*45*30
SRP-ZG9105N-65CCT500-1500	5	220-240	6-54	500-1500	2	65	>0.98	90%	124*78.8*30

## NFC Constant Current Tunable White Dimmable Driver



### Track Lights/Spot Lights, Built-in Application

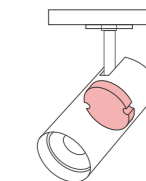
Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPT-ZG9105N-28CCT150-700	220-240	6-50	150-700	2	28	>0.95	86%	97*43*23.5
SRPT-ZG9105N-38CCT300-1050	220-240	6-50	300-1050	2	38	>0.96	87%	97*43*28
SRPT-ZG9105N-44CCT600-1400	220-240	6-50	600-1400	2	44	>0.96	87%	97*43*30

### Track Lights/Spot Lights, Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.



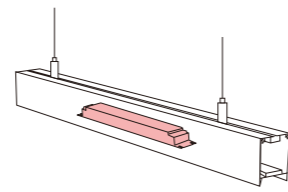
Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-ZG9105N-10CCT100-500	220-240	10-42	100-500	2	10	>0.95	86%	φ57*24
SRPY-ZG9105N-15CCT200-700	220-240	10-42	200-700	2	15	>0.96	87%	φ57*24
SRPY-ZG9105N-25CCT300-850	220-240	10-42	300-850	2	25	>0.96	87%	φ65*30
SRPY-ZG9105N-36CCT600-1200	220-240	10-42	600-1200	2	36	>0.96	87%	φ72*30

## NFC Constant Current Tunable White Dimmable Driver



### Product Features

- > Zigbee LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL(emergency mode)
- > ±1% current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)
- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time
- > 12V/200mA



### Linear Application

Suitable for strip lights, tri-proof lights, floor lights, bracket lights, and other linear or ultra-thin lights.

### EU Standard



Built-in type (Default)



Standalone type (Optional)

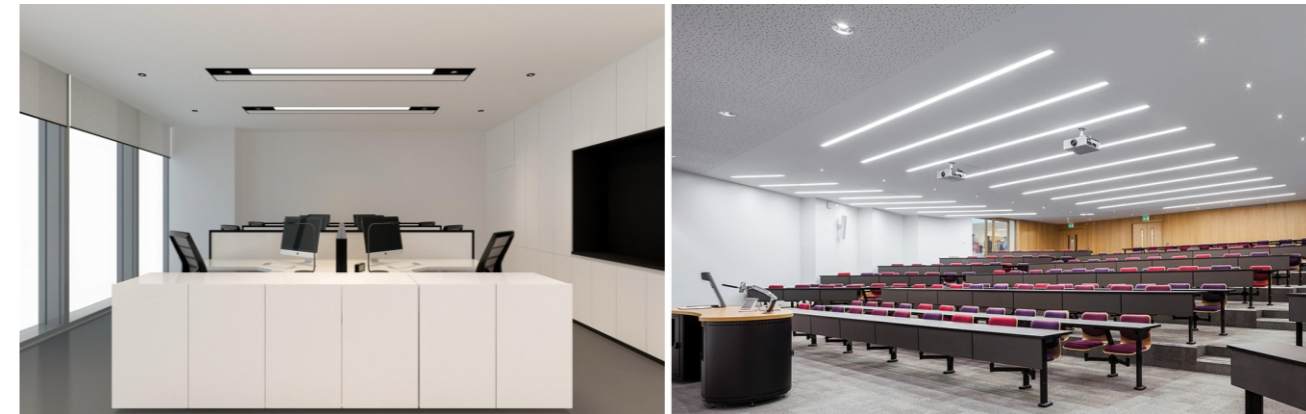
### SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CCT250-850	220-240	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CCT500-1050	220-240	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CCT650-1300	220-240	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CCT900-1700	220-240	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CCT1000-2000	220-240	10-54	1000-2000	2	80	>0.95	89%	355*30*21

### Non-SELV

Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-40CCT80-400H	220-240	50-220	80-400	2	40	>0.95	90%	243*30*21
SRPL-ZG9105N-60CCT120-550H	220-240	50-220	120-550	2	60	>0.97	92%	243*30*21
SRPL-ZG9105N-80CCT100-550H	220-240	50-220	100-550	2	80	>0.97	92%	243*30*21
SRPL-ZG9105N-80CCT350-700H	220-240	50-220	350-700	2	80	>0.97	92%	284*30*21
SRPL-ZG9105N-100CCT250-1000H	220-240	50-220	250-1000	2	100	>0.98	94%	284*30*21
SRPL-ZG9105N-150CCT200-1050H	220-240	100-300	200-1050	2	150	>0.98	90%	355*30*21

## NFC Constant Current Tunable White Dimmable Driver



### US Standard



Built-in type (Default)



Standalone type (Optional)

### SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CCT250-850U	120-277	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CCT500-1050U	120-277	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CCT650-1300U	120-277	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CCT900-1700U	120-277	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CCT1000-2000U	120-277	10-54	1000-2000	2	80	>0.95	89%	355*30*21

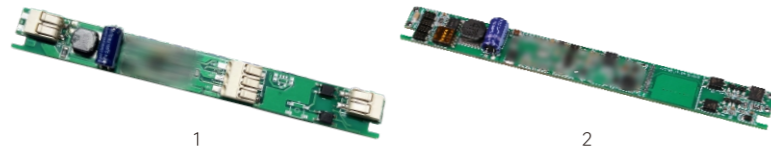
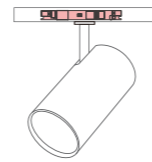
## Magnetic Track LED Dimmable Driver

### Product Features

- > Special design for magnetic track lights and linear lights, without high-frequency noise
- > DC48V input, maximum total output power 30W
- > 1/2 channel constant current output, multi-current selectable by DIP switch
- > deep and smooth dimming to 0.1%, flicker free
- > Can control dimming and color temperature

### Magnetic Track Built-in Application

Suitable for all kinds of high/low voltage rail lights, downlights(built-in), floodlights(built-in), garden lights, and other lights using built-in drivers.

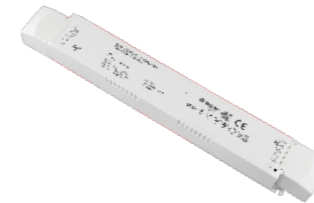


Product Model	Product Picture	Input Voltage VDC	Output Voltage VDC	Output Current*Channel mA	Channel CH	Output Power W	EMC	Dimension mm
SRP-ZG9105-MT-48VCC100-700T	1	48	3-42	100-700	1	30	√	125*14
SRP-ZG9105-MT-48VCCT100-700T	1	48	3-42	100-700	2	30	√	125*14
SRP-ZG9105-MT-48VCC100-700	2	48	3-42	100-700	1	30	√	125*14
SRP-ZG9105-MT-48VCCT100-700	2	48	3-42	100-700	2	30	√	125*14

## Constant Voltage Dimmable Driver

### Product Features

- > Standard Zigbee 3.0 dimmable driver, supporting Touchlink
- > PWM dimming output, dimming depth lower to 0.1%
- > Standby power consumption < 0.5W, meeting the latest ERP standard
- > Short circuit, overload, and over temperature protection


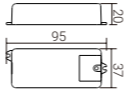


Product Model	Input Voltage VAC	Output Voltage VDC	Output Current A	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-ZG9105-24-75LCV	220-240	24	3.12	1	75	>0.95	89%	306.6*43*30
SRP-ZG9105-24-75LCVT	220-240	24	3.12	2	75	>0.95	86%	306.6*43*30
SRP-ZG9105-24-75LCVF	220-240	24	3.12	4	75	>0.95	89%	306.6*43*30
SRP-ZG9105-48-75LCV	220-240	48	1.56	1	75	>0.95	89%	306.6*43*30
SRP-ZG9105-48-75LCVT	220-240	48	1.56	2	75	>0.95	86%	306.6*43*30
SRP-ZG9105-48-75LCVF	220-240	48	1.56	4	75	>0.95	89%	306.6*43*30
SRP-ZG9105-24-100LCV	220-240	24	4.16	1	100	>0.97	93%	306.6*43*30
SRP-ZG9105-24-100LCVT	220-240	24	4.16	2	100	>0.97	93%	306.6*43*30
SRP-ZG9105-24-100LCVF	220-240	24	4.16	4	100	>0.97	93%	306.6*43*30
SRP-ZG9105-48-100LCV	220-240	48	2.08	1	100	>0.97	93%	306.6*43*30
SRP-ZG9105-48-100LCVT	220-240	48	2.08	2	100	>0.97	93%	306.6*43*30
SRP-ZG9105-48-100LCVF	220-240	48	2.08	4	100	>0.97	93%	306.6*43*30
SRP-ZG9105-24-150LCV	220-240	24	6.25	1	150	>0.98	93%	365.6*43*30
SRP-ZG9105-24-150LCVT	220-240	24	6.25	2	150	>0.98	93%	365.6*43*30
SRP-ZG9105-24-150LCVF	220-240	24	6.25	4	150	>0.98	93%	365.6*43*30
SRP-ZG9105-48-150LCV	220-240	48	3.12	1	150	>0.98	93%	365.6*43*30
SRP-ZG9105-48-150LCVT	220-240	48	3.12	2	150	>0.98	93%	365.6*43*30
SRP-ZG9105-48-150LCVF	220-240	48	3.12	4	150	>0.98	93%	365.6*43*30



### Zigbee to DALI+0/1-10V 2 in 1 Converter


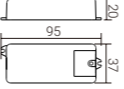
- > Zigbee to DALI+0/1-10V 2 in 1 converter based on zigbee 3.0
- > DALI signal or 1-10V signal output selectable
- > With max. 5A relay output and metering function
- > Built-in DALI bus power supply, no extra DALI bus PS required
- > DALI DT6 or DT8 device type selectable under DALI mode
- > Color control according to DALI specifications of Device Type 8
- > Color type: Tc, XY coordinates, RGBW selectable
- > DALI address control mode or group control mode selectable
- > Enables to select the DALI address (00-63) to be controlled
- > Enables to select the DALI group (0-15) to be controlled
- > Enable to control 1 DALI Group of devices or 1 DALI Address
- > Enable to control all devices on DALI line via broadcast

Model	SR-2421-ZG
Input Voltage	110-240Vac
Output DALI PS Current	50mA
Output 0/1-10V Current	20mA
Relay Voltage	110-240Vac
Relay Current	Incandescent: 5A/LED: 1.6A

### Zigbee+Push to DALI+0/1-10V Converter


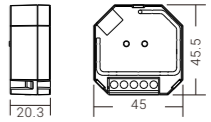
- > Zigbee+Push to DALI+0/1-10V converter
- > Integrates existing push switch into DALI or 0/1-10V
- > DALI signal or 1-10V signal output selectable by DIP switch
- > Built-in 50mA DALI bus power supply, no extra DALI bus PS required
- > DALI DT6 or DT8 device type selectable by DIP switch
- > Color control according to DALI specifications of Device Type 8
- > Color type: Tc, XY coordinates, RGBW selectable
- > DALI address control mode or group control mode selectable
- > Enables to select the DALI address (00-63)
- > Enables to select the DALI group (0-15)
- > Enable to control 1 DALI Group of devices or 1 DALI Address
- > Enable to control all devices on DALI line via broadcast

Model	SR-2421-ZG-Push
Input Voltage	110-240Vac
Output DALI PS Current	50mA
Output 0/1-10V Current	20mA
Feature	Zigbee+Push to DALI+0/1-10V

### Zigbee to DALI Controller


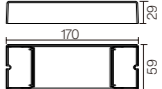
- > 4 in 1 Zigbee to DALI DT6 & DT8 Controller based on Zigbee 3.0
- > Receives Zigbee signal and outputs DALI signal to DALI line
- > Controlled DALI device type can be DT6 or DT8, device type selectable by rotary switch
- > Controlled DT8 device color type: Tc, XY coordinates, RGBW selectable by rotary switch
- > Enable to select Group control or Address control to DALI line by rotary switch
- > Enable to control 1 DALI Group of devices or 1 Address on DALI line
- > Enable to control all devices on DALI line via broadcast
- > Enable to select any DALI Group (0-15) or DALI Address (00-63) to control by rotary switches
- > Each DALI line can install multiple controllers for multi control points

Model	SR-2411-ZG
Input Voltage	12-24Vdc
Current Consumption	<4mA
Output	DALI Signal
Feature	Zigbee to DALI

### Zigbee to 0-10V/PWM Controller

- > Zigbee to 0-10V/PWM dimmer based on Zigbee 3.0
- > Zigbee end device that supports Touchlink commissioning
- > Supports self-forming zigbee network without coordinator
- > Enables to add devices to the self-formed zigbee network
- > Can directly pair to a compatible Zigbee remote via Touchlink without coordinator
- > Supports find and bind mode to bind a Zigbee remote directly without coordinator
- > Compatible with universal Zigbee gateway products
- > Compatible with single color Zigbee remote
- > Waterproof grade: IP20

Model	SR-ZG9101FA-DIM(0-10V-PWM)
Input Voltage	100-240Vac
Input Current	60mA max
Output Current	20mA max
Output Power	2x(0-5VDC)/2x(0-10VDC)/2x(0-15VDC)

## Gateway

### Homekit - Enabled & Matter Certified Azoula Smart Hub

- > Homekit-Enabled Azoula Smart Hub
- > 5VDC 2A power supply
- > Zigbee 3.0 smart hub, supports various Zigbee device types
- > Matter Certified
- > Can be controlled through Apple Home app
- > Supports voice control through Siri
- > Supports away from home control(through HomePod, HomePod mini)
- > Can be controlled through any smart home platform which supports matter

Model	AZ220614A
Input Voltage	5Vdc
Frequency	2.4GHz
Output	Zigbee

### Ceiling Mounted Zigbee Gateway

- > Power Supply: 5VDC/2A adapter or POE 48-56VDC
- > Built-in Zigbee hub to control Zigbee devices
- > Can connect up to 150 Zigbee devices
- > Easy connect to a network through Ethernet connection
- > Easy & quick configuration through PC software
- > Easy integration into 3rd party platform through MQTT
- > Matter bridge support and Matter Thread Boarder Router built-in



SR-GW-CSM

### Zigbee 4"LCD Touch Panel

- > Supports Zigbee light devices, sensors, heaters, plugs, remotes, GP switches etc.
- > Matter Bridge support
- > Supports up to 150 zigbee devices.
- > Support all features of Azoula APP
- > Gateway firmware OTA
- > Azoula APP OTA
- > AC100-240V input
- > Language support: English, Chinese
- > Power supply: 100-240Vac
- > Radio protocol: Zigbee 3.0
- > Operation Frequency: 2.4GHz
- > Operating temperature: -20°C~50°C
- > Relative humidity: 8% to 80%



SR-GW-ZG-LCD4

## Gateway

### Zigbee Gateway

- > Zigbee gateway, control center of a smart home
- > Matter bridge support, matter certified
- > Supports automations based on various sensor devices
- > Supports various device types such as light devices, remotes, GP switches, sensors, plugs, curtain motor controllers, heaters etc.
- > Supports OTA firmware update for the gateway & devices
- > Cloud control enabled, supports out of home control
- > Voice control enabled, supports Amazon Alexa, Google Home
- > Supports merging of multiple gateways to expand control area
- > Suitable for smart home application
- > Supports local control

Model	SR-GW-ZG
Input Voltage	5Vdc
Frequency	2.4GHz
Output	Zigbee

### Zigbee - DALI Two-Way Gateway

- > Zigbee-DALI bidirectional communication gateway
- > Can control DALI system through the Zigbee system
- > Supports one DALI bus, allowing connection of DT6/DT7/DT8 control gears, push button, motion sensor, light sensor, and other input devices
- > Can also control Zigbee devices through the DALI input devices connected to the gateway such as push buttons and sensors
- > Up to 200 groups, and 200 scenes can be configured in the Zigbee system
- > Waterproof grade: IP20
- > 5 years warranty

Model	SR-GW-Z2D-EA
Input Voltage	100-240Vac
Power Consumption	Max. 5.4W @ 220V full load
Output Voltage	16Vdc
Current Output	230mA
Feature	Up to 64 control gears, 10 input devices

Model	SR-GW-Z2D-2421
Input Voltage	100-240Vac
Power Consumption	Max. 3.5W @ 220V full load
Current Consumption	Max. 41mA @ 220V full load
Current Output	100mA
Feature	Up to 30 control gears, 4 input devices

Model	SR-GW-Z2D-1029
Input Voltage	100-240Vac
Power Consumption	Max. 5.4W @ 220V full load
Output Voltage	16Vdc
Current Output	230mA
Feature	Up to 64 control gears, 10 input devices


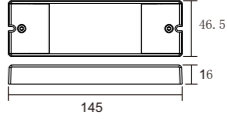

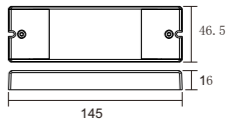


# Matter

## LED Controller


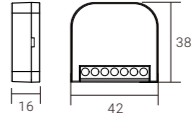
### Matter LED Controller

- > 5 channels output
- > RGCCT, RGBW, CCT, DIM versions available
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches

			
Model	SR-MT1029-5C	SR-MT1029-CCT	SR-MT1029-DIM
Input Voltage	12-24Vdc	12-24Vdc	12-24Vdc
Output Current	5*4A	4*4A	5*4A
Output Power	48-96W/CH max.	48-96W/CH max.	48-96W/CH max.
Feature	RGCCT	CCT	DIM
			
Model	SR-MT9101EA-5C	SR-MT9101EA-CCT	SR-MT9101EA-DIM
Input Voltage	12-48Vdc	12-48Vdc	12-48Vdc
Output Current	8A/CH @ 12-24V max. 6A/CH @ 36V max. 4A/CH @ 48V max.	4*8A @ 12-24V 4*6A @ 36V 4*4A @ 48V	5*8A @ 12-24V 5*6A @ 36V 5*4A @ 48V
Output Power	96-192W/CH @ 12-24V max. 216W/CH @ 36V max. 192W/CH @ 48V max.	96-192W/CH @ 12-24V max. 216W/CH @ 36V max. 192W/CH @ 48V max.	96-192W/CH @ 12-24V max. 216W/CH @ 36V max. 192W/CH @ 48V max.
Feature	RGCCT	CCT	DIM

### In Wall RGCCT LED Controller NEW

- > Constant voltage
- > Wall Box Installation
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches

			
Model	SR-MT1039S-5C		
Input Voltage	12-48Vdc		
Output Voltage	12-48Vdc		
Output Current	Max. 5*3A		
Feature	RGB+CCT, 5 Channels		

## Phase Dimmer

### 400W Phase Dimmer

- > Supports both Matter & Zigbee control
- > 60mm wall box installation
- > Push dim

- > Start-up brightness, minimum brightness setting
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches

Model Input Voltage Output Power Feature	SR-MT9101SAC-HP AC 100-240V Max. 250W resistive load, 200W LED load 3-wire with neutral, 400W Phase Dimmer	Model Input Voltage Output Power Feature	SR-MT9040A-S AC 100-240V Max. load 400W incandescent, 200W LED 3-wire With Neutral or 2-wire Without Neutral Self-adaptive

### 400W Din Mounted Phase Cut Dimmer Module NEW

- > Supports both Matter & Zigbee control
- > Phase cut dimmer module
- > Din rail mounted

- > Trailing edge / leading edge version available
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches

		Model Input Voltage Output Power	SR-MT9042A-D 100-240Vac Max. 400W resistive load, 200W LED load
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### 250W In Wall Phase Cut Dimmer Module NEW

- > Supports both Matter & Zigbee control
- > 100-240Vac input
- > Wall box installation

- > Trailing edge / leading edge version available
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches

		Model Input Voltage Output Power	SR-MT9041A-D 100-240Vac Max. 250W resistive load, 2000W LED load
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### AC-AC Wireless Phase Dimmer NEW

- > 100-240VAC input and output
- > 1 Channel Output, Up to 150W, 0.65A max.
- > Trailing edge dimming
- > Push dim, Ultra Mini Size

- > 2 wiring ways: L+N in & out / L+N in, L out, N free
- > Over load protection and over temperature protection
- > Support load types: LED, traditional halogen lights and incandescent.
- > Works with various types of switches – momentary, toggle, three-way, etc.

Model Input Voltage Output Voltage Output Current Output power	SR-MT9041L-D 100-240VAC 100-240VAC 0.1-0.65A 150W	Model Input Voltage Output Voltage Output Current Output power	SR-MT9041S-D 100-240VAC 100-240VAC 0.1-0.65A 150W

## Relay

### Relay Module NEW

- > 60mm wall box installation
- > Push switch control
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches

		Model Input Voltage Output Power Feature	SR-MT9100A-S AC 100-240V Max. load 1000W incandescent, 300W LED 3-Wire With Neutral or 2-Wire Without Neutral Self-adaptive
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Model Input Voltage Output Power Feature	SR-MT9101SAC-HP-SWITCH-2CH AC 100-240V Max. load 1170W incandescent per channel, 390W LED per channel 3-Wire With Neutral, 2 channels output	Model Input Voltage Output Current Output Power Feature	SR-MT9101SAC-HP-SWITCH-B AC 100-240V max. 16A max. load 3680W resistive load, 1220W LED 3-Wire With Neutral

### In wall Relay Module NEW

- > Dry contact output
- > Suitable for on/off control of lighting and other high power electric appliances, energy metering
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches

		Model Input Voltage Output Current	SR-MT9041A-R 100-240Vac Max. 5A
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### DIN Rail Mounted 16A Relay Module NEW

- > Dry contact output
- > Suitable for on/off control of lighting and other high power electric appliances, energy metering
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches

Model Output Current Feature	SR-MTRM12-DIN4 Max. 12A 4 Channels	Model Output Current	SR-MT9042A-R Max. 16A

### Curtain Motor Controller NEW

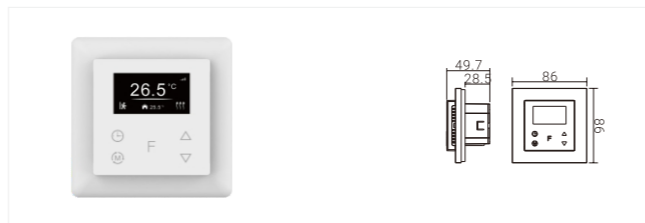
- > 3-wire with neutral
- > 60mm wall box installation
- > Push switch control
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches



Model	SR-MT9080A
Output Current	Max.2A motor load

### Heating Thermostat

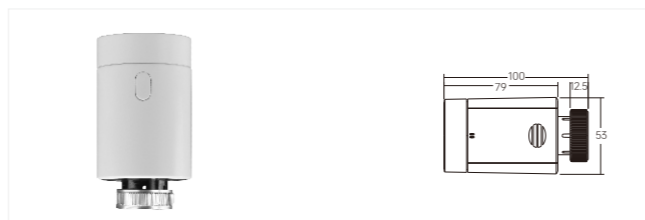
- > The Matter HVAC controller is a wireless thermostat for heating system
- > 4 operation modes which can be controlled manually and locally or through remote controlled through matter gateway controller.
- > All setup is performed via supported IEEE 802.15.4-based control platforms and other Zigbee3.0 compatible control systems.
- > Appropriate gateway control software allows for adjustment of control mode, control type, schedule etc.
- > Sensors: Air temperature
- > Compatible with universal Matter platforms
- > THERMOSTAT MODE: OFF, HEAT, ENERGY HEAT, AWAY, DRY
- > Measurement range: -10°C to +60°C
- > Accuracy: ±0.1°C



Model	SR-MT9092A
Input Voltage	200-240Vac
Output Current	16A max.
Output Power	3680W max.
Power Consumption	<2W

### Thermostatic Radiator Valve NEW

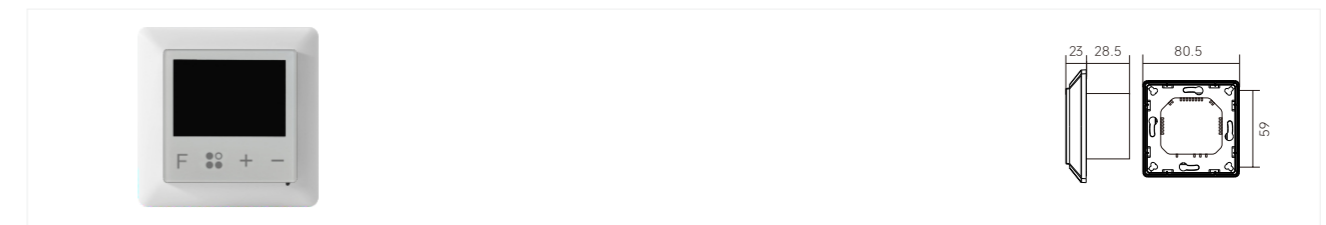
- > Optimized Heating algorithm to help save 40% of energy
- > Precise Temperature Control
- > A single Matter-Buspro converter can centrally manage up to 16 valves
- > Versatile compatibility, offers six adapters for a wide range of valve types, including RA, RAV, Danfoss, Caleffi, Giacomini, and M28 radiator valves
- > Automatic temperature settings for different periods
- > Multiple control methods
- > Timed pipe flushing to avoid blockage and reduce maintenance costs
- > Child lock on by default
- > Compatible with universal Matter platforms



Model	SR-MT9093TRV
Battery	2*AA
Min. Standby Current	<=10uA

### Matter thermostat for heating and cooling control NEW

- > 4-button design for easy operation
- > Works with any matter connected home systems
- > Simple and intuitive programming interface
- > Temperature conversion calculator for Fahrenheit and Celsius
- > Applications can include control of gas/oil boiler systems, electric heating and zoning systems with or without dampers
- > Indoor air quality support - easy integration for humidification, dehumidification and ventilation
- > Temperature alerts will be activated if temperature changes by +/- 2°C
- > Compatible with 24V heating and cooling systems
- > Works with single state or multi-stage heating and cooling systems
- > Compatible with universal Matter platforms



Model	SR-MT9095B	SR-MT9095B-0-10
Power Supply	110-240Vac	110-240Vac / 24Vdc
Max Load	5A (resistive load)	5A (resistive load)
Set temperature	5 - 35 °C	5 - 35 °C
Set Temperature Accuracy	± 0.1 °C	± 0.1 °C
Sensors	Air Temperature	Air Temperature
Sensor Measurement range	0 - 60°C	0 - 60°C
Thermostat Mode	Off, Cool, Heat, Auto, Away, Fan only, Schedule control	Off, Cool, Heat, Auto, Away, Fan only, Schedule control
Fan Speed	High, Medium, Low controlled by relays	High, Medium, Low controlled by relays

### PIR + Light Sensor

- > Matter motion + light 2 in 1 sensor over thread
- > Easy to pair to the Matter platforms by scanning QR code
- > Automation can be freely configured through Matter platforms
- > Compatible with universal Matter platforms
- > On-board antenna
- > Waterproof grade: Ip20
- > 5 years warranty

Works with Matter or 0-10V devices

Model	SR-MT9030B-PIR-HBV	SR-MT9030B-PIR-LBV
Power	120-277VAC	
Output	0-10V Signal, Max.20mA. 20A relay	
Mounting Height	LB: Max. 6m. Typical 3m.	HB: Max. 12m. Typical 12m
Detection Area	LB: $\phi$ 10m@3m height.	HB: $\phi$ 24m@12m height
Application	ZLLC application (Zone level / Office / Meeting room...)	

Works with Matter or 0-10V devices

Model	SR-MT9032A-PIR
Power	12-24Vdc
Current Draw	Max. 30mA
Mounting Height	2.5m
Detection Area	$\phi$ 5m@2.5m
Application	LLLC application (Fixture-integrated), ZHAGA 20

Works with Matter or 0-10V devices

Model	SR-MT9035A-PIR
Power	12-24Vdc
Input Current	Max. 30mA
Mounting Height	2.5m
Detection Area	$\phi$ 5m@2.5m
Application	LLLC application (Fixture-integrated), ZHAGA 20

Works with Matter or 0-10V devices

Model	SR-MT9030A-PIR
Power	12-24Vdc
Input Current	Max. 30mA
Mounting Height	2.5m
Detection Area	$\phi$ 5m@2.5m
Application	LLLC application (Fixture-integrated)

Works with Matter or 0-10V devices

Model	SR-MT9030D-PIR-10A
Power	220-240Vac
Output	DALI:Max.80mA; Relay:Max.10A
Mounting Height	Max. 6m. Typical 3m.
Detection Area	$\phi$ 10m@3m height.
Application	ZLLC application (Zone level / Office / Meeting room...)

### Matter Motion + Light + Temperature + Humidity 4 in 1 Sensor

- > Matter motion + light + temperature + humidity 4 in 1 sensor over thread
- > Battery powered, low power consumption
- > Easy to pair to the Matter platforms by scanning QR code
- > Automation can be freely configured through Matter platforms
- > Compatible with universal Matter platforms

Works with Matter or 0-10V devices

Model	SR-MT9032A-4IN1
Power Supply	3Vdc

### Microwave Sensor

- > Microwave motion detection, dual antennas, long detection range
- > Autonomous sensor-based control; Daylight harvesting
- > OTA firmware upgrade

Works with Matter or 0-10V devices

Model	SR-MT9030A-MW
Input Voltage	12-24Vdc
Control	Matter & Zigbee
Detection Angle	150° (wall), 360° (ceiling)
Mounting	Ceiling Mount

Works with Matter or 0-10V devices

Model	SR-MT9033A-MW
Input Voltage	12-24Vdc
Control	Matter & Zigbee
Detection Angle	150° (wall), 360° (ceiling)
Mounting	M 20X1.5 thread

### Fixture Integrated Matter Microwave + Photocell Sensor

- > Matter Microwave + Photocell sensor
- > DC12-24V powered
- > Fixture integrated installation
- > Recommended installation height: 2.5m
- > Microwave detection range: up to  $\phi$ 10m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Configurable via Zigbee gateways which support motion sensor and light sensors

Works with Matter or 0-10V devices

Model	SR-MT9032A-MW
Input Voltage	12-24Vdc
Control	Matter & Zigbee
Detection Angle	150° (wall), 360° (ceiling)
Mounting	1/2" trade size knockout (22.2-22.3mm)

### Ceiling Mounted Matter 4 in 1 Sensor

- > Ceiling Mounted Matter 4 in 1 Sensor
- > 100-240VAC power supply and 5V USB-C power supply
- > Microwave + Lux + Temperature + Humidity 4 in 1 Sensor
- > Ceiling mounted installation
- > Compatible with universal Matter platforms

Works with Matter or 0-10V devices

Model	SR-MT9030A-4IN1
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### Wireless Smart Door/Window Sensor

- > Matter door/window sensor over thread
- > Battery powered, low power consumption
- > Easy to pair to the Matter platforms by scanning QR code
- > Automation can be freely configured through Matter platforms
- > Compatible with universal Matter platforms

Works with Matter or 0-10V devices

Model	SR-MT9011A-DS
Input Voltage	3Vdc(CR2032)
Input Current	10mA
Size	49x26.5x10mm(Transmitter) 35.5x10.5x10mm(Magnet)

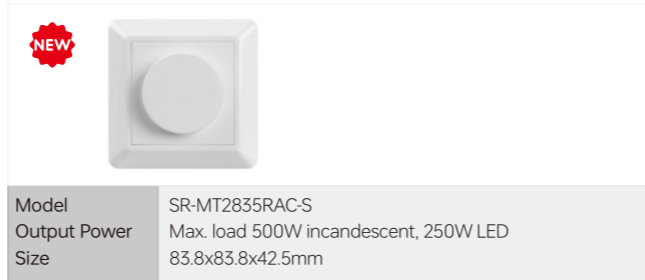
### Matter Thread Wall Mounted Rotary & 4-key Push Button 500W Phase Cut Dimmer Module

- > Trailing edge/leading edge version available
- > Push dim; Wall Mounted
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches



### Matter WiFi 500W Rotary Dimmer 3- Wire With Neutral or 2-Wire Without Neutral Self-adaptive Phase Dimmer

- > 3-wire with neutral or 2-wire without neutral self-adaptive
- > Start-up brightness, minimum brightness setting
- > Push dim; Wall Mounted
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches



### Wall Mounted Rotary Phase Cut Dimmer Module

- > Trailing edge/leading edge version available
- > Push dim + rotary knob
- > Perfectly fits 1/2/3/4/5/6-gang AU standard switch plates
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches



SR-MT2835RAC(AU)  
Australia Standard



SR-MT2835RAC(UK)  
UK Standard

### Wall Mounted Australia Standard Push Button Phase Cut Dimmer Module

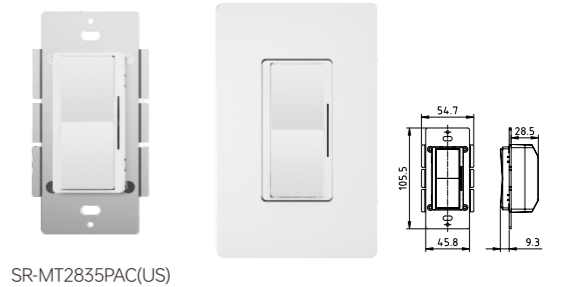
- > Matter Thread wall mounted Australia standard push button phase cut dimmer module
- > Trailing edge/leading edge version available
- > Max. 350W resistive load, 175W LED load
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches
- > Size: 44.6x22x22mm



SR-MT2835PAC(AU)

### US Standard Push Button Smart Dimmer

- > Standard US size, compatible existing US switch plate
- > 120VAC input
- > Max. load: 300W incandescent, 150W LED @ 120VAC
- > Push dim function
- > Trailing edge dimming
- > Supports both Matter & Zigbee control
- > Easy installation into standard US switch plate
- > Compatible with universal standard Zigbee 3.0 gateways



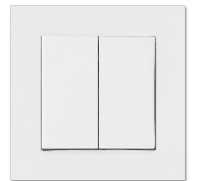
SR-MT2835PAC(US)

### Matter EU Standard Wall Mounted Smart Dimmer

- > Matter smart phase dimmer, smart & local control
- > New design with shiny rectangular frame and screw terminals
- > Suitable for both 2-wire without neutral and 3-wire with neutral installations
- > Max. 250W LED load, 500W incandescent, HV halogen loads
- > Trailing edge, smooth and deep dimming without flicker
- > Supports power metering, real time energy consumption monitoring
- > Energy saving by creating smart control logics according to reported energy data
- > Supports external switch control, switch type configurable through Azoula hub
- > Standard EU size, frame exchangeable with existing standard 55mm frames
- > Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
- > Compatible with universal standard Matter gateways
- > Can be controlled by Matter remotes, wall switches, green power switches etc.
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches
- > Supports voice control through Apple Siri, Google Home, Amazon Alexa, Yandex Alice (Hub required)
- > Size: 83.8x83.8x42.5mm



SR-MT2835RAC-NK4  
4 Push buttons, 4 Scenes  
Rotary smart dimmer



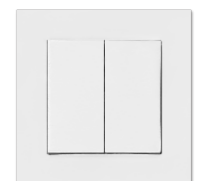
SR-MT2835KAC-NK4  
2 Push buttons, 2 Scenes  
Push button smart phase dimmer

### Matter EU Standard Wall Mounted Push Button AC Switch

- > Matter push button smart AC switch, smart & local control
- > New design with shiny rectangular frame and screw terminals
- > Zero-crossing detection, low temperature increasing, longer switching life cycle
- > Supports power metering, real time energy consumption monitoring
- > Energy saving by creating smart control logics according to reported energy data
- > Supports external switch control, switch type configurable through Azoula hub
- > Standard EU size, frame exchangeable with existing standard 55mm frames
- > Fully compatible with standard frames from Jung, Gira, Busch Jaeger etc.
- > Compatible with universal standard Matter gateways
- > Can be controlled by Matter remotes, wall switches, green power switches etc.
- > Supports voice control through Apple Siri, Google Home, Amazon Alexa, Yandex Alice (Hub required)
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches
- > Size: 83.8x83.8x42.5mm



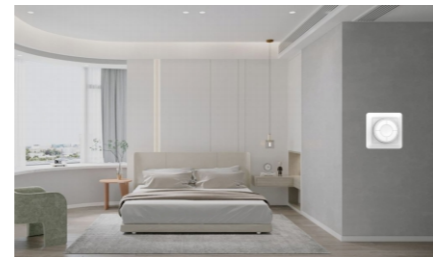
SR-MT2835KAC-NK2-SW  
2 Push buttons, 1 Channel, Output current 10A  
Max. 690W LED load, 2300W incandescent,  
HV halogen loads



SR-MT2835KAC-NK4-SW  
4 Push buttons, 2 Channels, Output current 2\*5.1A  
Max. 2\*390W LED load, 2\*1170W incandescent,  
HV halogen loads

### Smart Desk/Wall Dimmer (Push+Rotary Knob)

- > Matter push button + rotary knob switch over thread
- > Battery powered, low power consumption
- > 5 keys + 1 rotary knob
- > Easy to pair to the Matter platforms by scanning QR code
- > Functionality of each button and rotary knob can be freely configured through Matter
- > Supports desktop installation or wall mounted installation
- > Compatible with universal Matter platforms



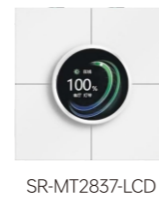
### Push Button

- > Matter push button switch over thread
- > Battery powered, low power consumption
- > 2-key, 4-key, 6-key, 8-key available
- > Easy to pair to the Matter platforms by scanning QR code
- > Functionality of each button can be freely configured through Matter
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches



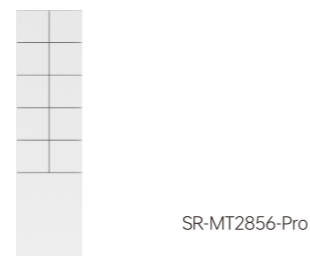
### Rotary + Push Button Switch with Display

- > Elegant design and high end look
- > Functionality of each button freely configurable through Matter app
- > With display to show the current control mode
- > Smooth rotary adjustment
- > Compatible with universal Matter platforms



### Handheld Push Button Remote

- > Battery: AAAx2, Color: Black/White, Size: 166x43x15mm
- > Compatible with universal Matter platforms
- > Function of the buttons freely configurable



### Mini Remote Switch


- > Battery powered switch with low power consumption
- > 2.4 GHz global operation
- > Transmission range up to 30m
- > Compatible with universal Matter platforms
- > Function of the buttons freely configurable



## Converter

### Matter to DALI+0-10V Controller with 5A Relay Over Thread


- > Matter to DALI+0-10V Controller with 5A relay Over Thread,
- > Integrates DALI devices & 0-10V luminaires into Matter platform, and controls them through Matter
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches



Model	SR-2421-MT1	SR-2421-MT2	SR-2421-MT5
Input Voltage	110-240Vac	110-240Vac	110-240Vac
Output DALI PS Current	50mA	50mA	50mA
Output 0/1-10V Current	20mA	20mA	20mA
Relay Voltage	110-240Vac	110-240Vac	110-240Vac
Relay Current	Incandescent: 5A/LED: 1.6A	Incandescent: 5A/LED: 1.6A	Incandescent: 5A/LED: 1.6A
Feature	DIM	CCT	RGBWA

### Matter to 0-10V Controller with 20A Power Pack Over Thread

- > Matter to 0-10V Controller with 20A power pack Over Thread
- > Integrates 0-10V luminaires into Matter platform, and controls them through Matter
- > Junction Box Mounted
- > Supports both Matter & Zigbee control
- > Enables to pair to Zigbee remotes, wall switches and green power switches
- > Can be controlled by Zigbee remotes, wall switches and green power switches



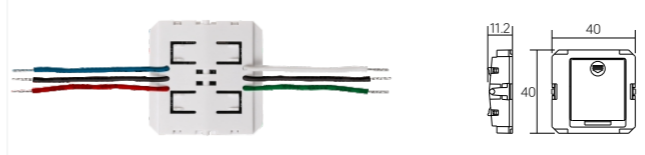
Model	SR-2421-MTVT
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## Push Button Coupler Module Gateway

### Battery Powered Configurable Matter GP Switch

The Matter push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with compatible Matter hub. The coupler adopts a CR2430 battery to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control the compatible Matter system.


The switch can be configured through Matter App after added to the Matter hub. This switch has four buttons to trigger different actions of designated devices or zones with 3 events: short press, double click, long press. Action of each event and controlled object of each button can be configured through Matter App.



Model	SR-MT2833P
Input Voltage	3Vdc(CR2430)

### Push-button Coupler

The Matter push-button coupler is a 4-channel push-button interface for simple wall/flush type box installation. You can continue to use existing switches, irrespective of the manufacturer. It is a wireless transmitter that communicates with compatible Matter hub. The coupler adopts AC100-240V power input to power a built-in transmitter. This transmitter sends wireless radio signals that are used to remotely control compatible devices.



Model	SR-MT2833PAC
Input Voltage	100-240Vac

### Ceiling Mounted Zigbee Gateway

- > Power Supply: 5VDC/2A adapter or POE 48-56VDC
- > Built-in Zigbee hub to control Zigbee devices
- > Can connect up to 150 Zigbee devices
- > Easy connect to a network through Ethernet connection
- > Easy & quick configuration through PC software
- > Easy integration into 3rd party platform through MQTT
- > Matter bridge support and Matter Thread Border Router built-in



**HomeKit-Enabled & Matter Certified Azoula Smart Hub**

- > HomeKit-Enabled Azoula Smart Hub
- > 5VDC 2A power supply
- > Zigbee 3.0 smart hub, supports various Zigbee device types
- > Matter Certified
- > Can be controlled through Apple Home app
- > Supports voice control through Siri
- > Supports away from home control(through HomePod, HomePod mini)
- > Can be controlled through any smart home platform which supports matter

Model AZ220614A  
 Input Voltage 5Vdc  
 Frequency 2.4GHz

matter Works with Apple Home zigbee certified product



Azoula Smart Hub enables endpoints to work with HomeKit technology.

- ① RGB CCT LED Controller/Driver HK-ZD-RGB CCT-A
- ② CCT LED Controller/Driver HK-ZD-CCT-A
- ③ In wall AC Phase Dimmer HK-LN-DIM-A
- ④ Wall-Mounted Phase Dimmer HK-SL-DIM-EU-A
- ⑤ Wall-Mounted Phase Dimmer(US) HK-SL-DIM-US-A
- ⑥ Smart Socket HK-LN-SOCKET-A
- ⑦ Zigbee Door Sensor HK-SENSOR-CT-A
- ⑧ Zigbee 4 in 1 Sensor HK-SENSOR-4IN1-A
- ⑨ Zigbee Heating Thermostat HK-LN-HEATER-A

**Siri voice control**

- Hey Siri, Turn on the lights.
- Hey Siri, Adjust the brightness downstairs to 50%.
- Hey Siri, Make the lights blue in the bedroom.
- ...



**HomeKit-Enabled & Matter Certified Azoula Smart Hub**

**Azoula Smart Hub Compatibility**

