SUNRICHER 2024

Lighting Control Expert







RF/WiFi

Shenzhen Sunricher Technology Co.,Ltd 3F&5F,Bldg.E.Qihang Technology Innovation R&D Industrial Park,Shenzhen,China



Zigbee & Matter **Smart Home Solutions** K matter 🖉 zigbee

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3. Matter 🛣 matter

- 1 Matter LED Controller
- 2 Matter Phase Dimmer
- 3 Matter Relay
- 4 Matter Curtain Controller
- 5 Matter Sensor
- 6 Matter Remote
- 7 Matter Wall Panel
 - 7.1 Matter Rotary Knob
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- 8 Matter Converter
- 9 Matter Bridge



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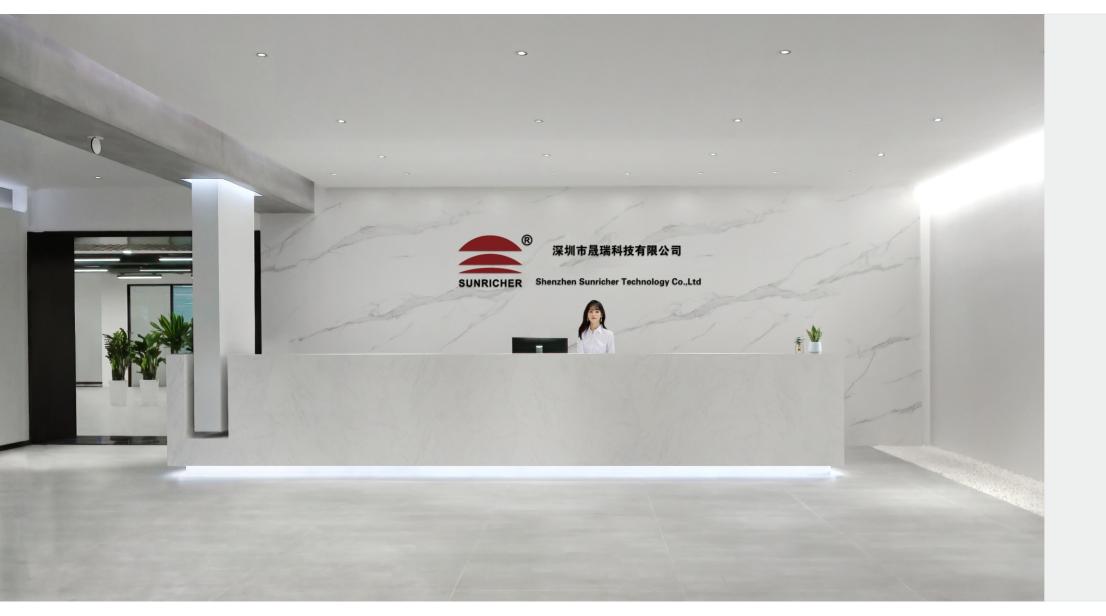
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About SUNRICHER



high quality.

Bluetooth Alliances.





Shenzhen Sunricher Technology Limited is specialized in the wired and wireless lighting control systems for over 18 years, our products are widely used for the commercial lighting, industrial lighting and smart home with innovative design and

Sunricher has always been the first ODM/OEM choice of many global leading brands. With our rich experience and expertise in lighting control systems and IoT technologies, such as DALI, DMX 512, KNX, Zigbee, Z-Wave, Bluetooth, Wi-Fi, RF and etc, and we are the Alliance member of DALI, KNX, Zigbee, Z-Wave, and

We have designed and manufactured various high quality product types for our global clients. We always take good care of our clients with:

- Well experienced and powerful R&D team.
- High efficient production and strict quality control.
- Good after-sales service.
- Global high end certification such as UL, TUV CE, FCC, SAA, PSE, CCC etc.
- Patented design and functionality.
- DALI-2, KNX, Zigbee3.0, Z-Wave Plus, Bluetooth BQB certification.

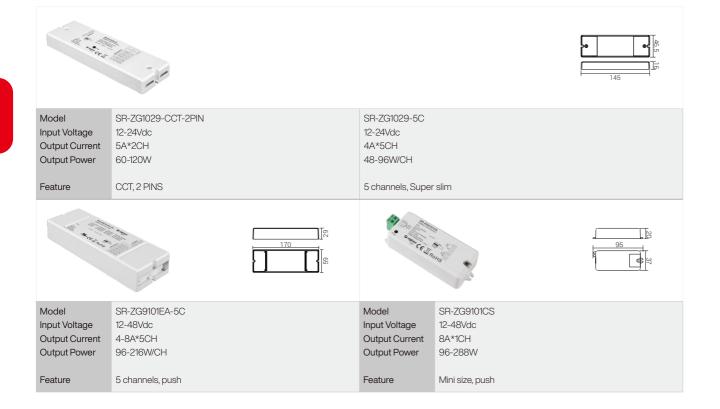


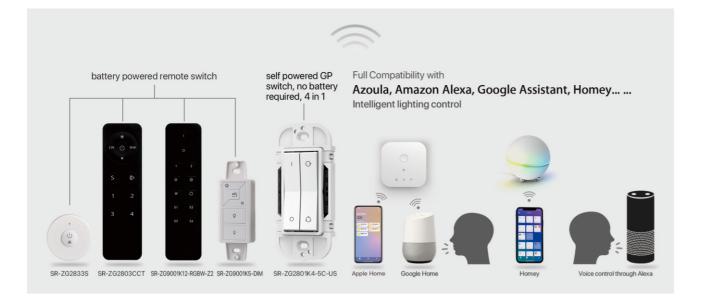


LED Controller

Zigbee LED Controller

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





LED Controller

Mini Size LED Controller

	SR201635-60 Contraction States and the first sector States of the first sector States of the first sector States of the first sector RGBW	SR-2010 Data Site State St
Model	SB-7G1039S-4CH	SR-ZG
	12-48Vac	
Input Voltage		12-48\
Input Current	12A max.	15A m
Output Current	Max. 3A/Ch	Max. 3
Output Power	144W@12Vdc,	180W(
	288W/CH@24-48Vdc	360W
PWM Frequence	1000Hz Default	1000H
Power Metering	Zigbee	Zigbee
Size	42x38x16mm	42x38

DIY Mini LED Controller

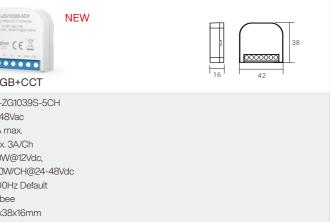
> Mini size zigbee LED light device based on latest Zigbee 3.0 protocol



DIY Light Strip Kit









101-RGBW	SR-DIY-ZG9101-5C
	12-24Vdc
	1.5A*5CH
	90-180W
	BOD OOT





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...)

NFC

- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time

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	6-54	150-700	1	28	>0.95	86%	97*43*22
SRPT-ZG9105N-38CC300-1050	220-240	20-54	300-1050	1	38	>0.96	87%	97*43*22
SRPT-ZG9105N-44CC600-1400	220-240	20-54	600-1400	1	44	>0.96	87%	97*43*30

Standalone Application

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



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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

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	3-42	100-500	1	10	>0.95	86%	φ57*24
SRPY-ZG9105N-15CC200-700	220-240	3-42	200-700	1	15	>0.96	87%	φ57*24
SRPY-ZG9105N-25CC300-850	220-240	3-42	300-850	1	25	>0.96	87%	φ65*30
SRPY-ZG9105N-36CC600-1200	220-240	3-42	600-1200	1	36	>0.96	87%	φ72*30





Zigbee











💋 zigbee certified product

NFC Constant Current Single Color Dimmable Driver

Product Features

- > Zigbee LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD

Suitable for strip lights, tri-proof lights, floor lights, bracket lights,

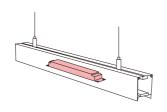
- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL(emergency mode)

Linear Application

- $> \pm 1\%$ current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)

NFC

- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time
- > 12V/200mA



NFC Constant Current Single Color Dimmable Driver



US Standard



SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CC250-850UA12	120-277	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CC500-1050UA12	120-277	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CC650-1300UA12	120-277	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CC900-1700UA12	120-277	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CC1000-2000UA12	120-277	10-54	1000-2000	1	80	>0.95	89%	355*30*21
SRPL-ZG9105N-96CC1100-2200UA12	120-277	10-54	1100-2200	1	96	>0.95	90%	355*30*21





and other linear or ultra-thin lights.

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-30CC250-850A12	220-240	10-54	250-850	1	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CC500-1050A12	220-240	10-54	500-1050	1	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CC650-1300A12	220-240	10-54	650-1300	1	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CC900-1700A12	220-240	10-54	900-1700	1	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CC1000-2000A12	220-240	10-54	1000-2000	1	80	>0.95	89%	355*30*21
SRPL-ZG9105N-100CC1100-2200A12	220-240	10-54	1100-2200	1	100	>0.95	90%	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-40CC80-400HA12	220-240	50-220	80-400	1	40	>0.95	90%	243*30*21
SRPL-ZG9105N-60CC120-550HA12	220-240	50-220	120-550	1	60	>0.97	92%	284*30*21
SRPL-ZG9105N-80CC100-450HA12	220-240	50-220	100-450	1	80	>0.97	92%	284*30*21
SRPL-ZG9105N-80CC350-700HA12	220-240	50-220	350-700	1	80	>0.97	92%	284*30*21
SRPL-ZG9105N-100CC250-800HA12	220-240	50-220	250-800	1	100	>0.98	94%	355*30*21

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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)

- > $\pm 1\%$ current accuracy, world-leading
- > Flicker free, no fear of any camera shooting/recording
- > Global high-end certifications(CCC/TUV ENEC/RCM/CE...)

NFC

- > Ultra-full NFC settings, flexible and free
- > Freely set light-on/light-off fade time

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	6-54	150-700	2	28	>0.95	86%	97*43*22
SRPT-ZG9105N-38CCT300-1050	220-240	20-54	300-1050	2	38	>0.96	87%	97*43*22
SRPT-ZG9105N-44CCT600-1400	220-240	20-54	600-1400	2	44	>0.96	87%	97*43*30

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

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.

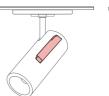


Product Model	Input Voltage VAC/VDC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPY-ZG9105N-10CCT100-500	220-240	3-42	100-500	2	10	>0.95	86%	φ57*24
SRPY-ZG9105N-15CCT200-700	220-240	3-42	200-700	2	15	>0.96	87%	φ57*24
SRPY-ZG9105N-25CCT300-850	220-240	3-42	300-850	2	25	>0.96	87%	φ65*30
SRPY-ZG9105N-36CCT600-1200	220-240	3-42	600-1200	2	36	>0.96	87%	φ72*30





Zigbee













NFC Constant Current Tunable White Dimmable Driver



NFC Constant Current Tunable White Dimmable Driver



US Standard



SELV

Product Model	Input Voltage VAC	Output Voltage VDC	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRPL-ZG9105N-30CCT250-850UA12	120-277	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CCT500-1050UA12	120-277	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CCT650-1300UA12	120-277	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CCT900-1700UA12	120-277	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CCT1000-2000UA12	120-277	10-54	1000-2000	2	80	>0.95	89%	355*30*21
SRPL-ZG9105N-96CCT1100-2200UA12	120-277	10-54	1100-2200	2	96	>0.95	90%	355*30*21

Product Features

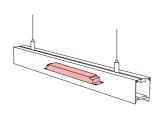
- > Zigbee LED dimmable driver
- > Only for excellent products: high PF, high efficiency, low THD

Suitable for strip lights, tri-proof lights, floor lights, bracket lights,

- > Minimum current can be set to 0.1mA(step accuracy)
- > CLO(constant lumen output)
- > EL(emergency mode)

Linear Application

- > \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
- >12V/200mA



EU Standard



and other linear or ultra-thin lights.

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-30CCT250-850A12	220-240	10-54	250-850	2	30	>0.95	85%	243*30*21
SRPL-ZG9105N-40CCT500-1050A12	220-240	10-54	500-1050	2	40	>0.95	85%	243*30*21
SRPL-ZG9105N-50CCT650-1300A12	220-240	10-54	650-1300	2	50	>0.95	87%	284*30*21
SRPL-ZG9105N-60CCT900-1700A12	220-240	10-54	900-1700	2	60	>0.95	87%	284*30*21
SRPL-ZG9105N-80CCT1000-2000A12	220-240	10-54	1000-2000	2	80	>0.95	89%	355*30*21
SRPL-ZG9105N-100CCT1100-2200A12	220-240	10-54	1100-2200	2	100	>0.95	90%	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-40CCT80-400HA12	220-240	50-220	80-400	2	40	>0.95	90%	243*30*21
SRPL-ZG9105N-60CCT120-550HA12	220-240	50-220	120-550	2	60	>0.97	92%	284*30*21
SRPL-ZG9105N-80CCT100-450HA12	220-240	50-220	100-450	2	80	>0.97	92%	284*30*21
SRPL-ZG9105N-80CCT350-700HA12	220-240	50-220	350-700	2	80	>0.97	92%	284*30*21
SRPL-ZG9105N-100CCT250-800HA12	220-240	50-220	250-800	2	100	>0.98	94%	355*30*21



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Magnetic Track LED Dimmable Driver

Product Features

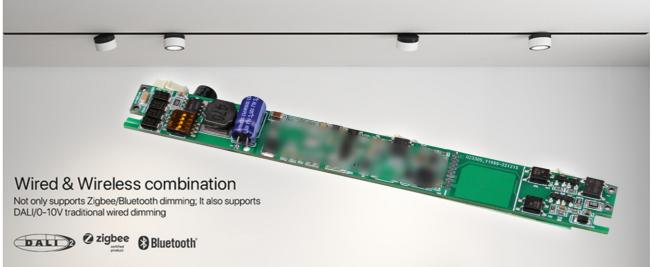
- > Special design for magnetic track lights and linear lights, without high-frequency noise
- > DC48V input, maximum total output power 30W
- > 1/2 channel constant current output, multi-current selectable by DIP switch
- > deep and smooth dimming to 0.1%, flicker free
- > Can control dimming and color 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 Voltag	e Output Current*Channel mA	Channel CH	Output Power W	EMC	Dimension mm
SRP-ZG9105-MT-48VCC150-80	IOT 1	48	3-42	150/200/250/300/350/400/450/ 500/550/600/650/700/800mA	1	30	\checkmark	125*14
SRP-ZG9105-MT-48VCCT150-8	800T 1	48	3-42	150/200/250/300/350/400/450/ 500/550/600/650/700/800mA	2	30	\checkmark	125*14
SRP-ZG9105-MT-48VCC150-80	0 2	48	3-42	150/200/250/300/350/400/450/ 500/550/600/650/700/800mA	1	30	\checkmark	125*14
SRP-ZG9105-MT-48VCCT150-8	800 2	48	3-42	150/200/250/300/350/400/450/ 500/550/600/650/700/800mA	2	30	\checkmark	125*14





Versatile output currents, multi-channel output

Multiple Current option(150-800mA) ;support 1ch & 2ch output;select current through DIP switch, 50mA per gear





Easy installing & place at will

Very flexible installing in track systems, Free operation at your hand through APP control





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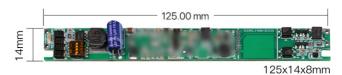


Deep and smooth dimming flicker free



Ultra-Slim size design

Ultra-slim size design makes it suitable for different track systems









Constant Current Dimmable Driver

Product Features

- > Standard Zigbee 3.0 dimmable driver, supporting Touchlink
- > Class || power supply, isolated case
- > Multi-current output selectable by DIP switch
- > Hybrid(PWM+CCR) dimming, smooth and deep dimming to 0.1%
- > Standby power consumption 0.5W, meeting the latest ERP standard
- > Short circuit, overload, and over temperature protection



Product Model	Product Picture	Input Voltage VAC	Output Vol VDC	tage	Output Current mA	Channel CH	Output Power W	Power Factor	Efficiency	Dimension mm
SRP-ZG9105-9CC100-250	1	200-240	6-42	100/150)/200/250	1	9	>0.9	80%	Φ57*24
SRP-ZG9105-9CC350-700	1	200-240	6-25	350/450)/600/700	1	9	>0.9	80%	Φ57*24
SRP-ZG9105-12CC100-700	2	200-240	6-52		0/200/250/300/350/400 0/550/600/650/700	D/ 1	12	>0.95	80%	135*35*20
SRP-ZG9105-12CCT100-700	2	200-240	6-52		0/200/250/300/350/400 0/550/600/650/700	^{)/} 2	12	>0.95	80%	135*35*20
SRP-ZG9105-15CCT100-700	3	200-240	5-52		0/200/250/300/350/400 0/550/600/650/700	2	15	>0.95	85%	178*46*22
SRP-ZG9105-30CC250-1000	4	200-240	8-55)/350/400/450/500/550)/700/750/800/850/900)0		30	>0.9	83%	170*53.4*28
SRP-ZG9105-30CCT250-100	0 4	200-240	8-55		0/350/400/450/500/550 0/700/750/800/850/900 00		30	>0.9	83%	170*53.4*28
SRP-ZG9105-50CC250-1000	5	200-240	8-52		0/350/400/450/500/550 0/700/750/800/850/900 00		50	>0.93	87%	210*50*32
SRP-ZG9105-50CCT250-100	05	200-240	8-52		0/350/400/450/500/550 0/700/750/800/850/900 00		50	>0.93	87%	210*50*32
SRP-ZG9105-50CC850-1500	5	200-240	8-52	1150/12	0/950/1000/1050/1100 200/1250/1300/1350/ 450/1500	/ 1	50	>0.93	87%	210*50*32
SRP-ZG9105-50CCT850-150	05	200-240	8-52	1150/12	0/950/1000/1050/1100 200/1250/1300/1350/ 450/1500	/ 2	50	>0.93	87%	210*50*32
SRP-ZG9105-75CC700-1500	6	200-240	8-55	1050/11	0/800/850/900/950/100 150/1200/1250/1300/1 450/1500		75	>0.9	87%	244*64*32
SRP-ZG9105-75CCT700-150	06	200-240	8-55	1050/11	0/800/850/900/950/100 150/1200/1250/1300/1 450/1500		75	>0.9	87%	244*64*32

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-ZG9105-48100LCVF	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

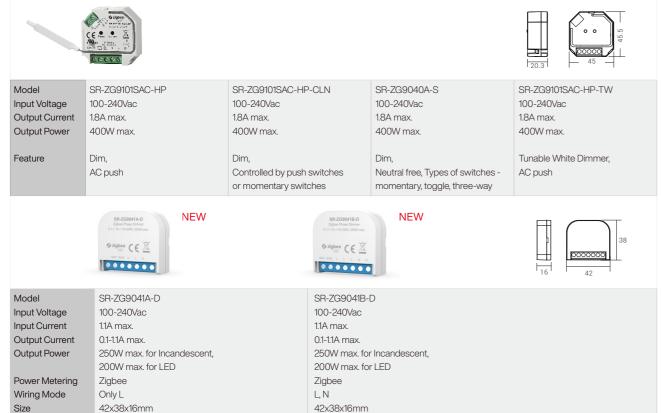




Phase Dimmer

AC Phase Dimmer

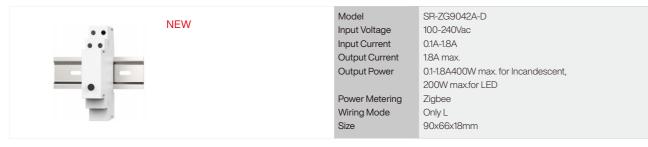
- > Zigbee AC AC phase dimmer
- > Leading edge / trailing edge are available for choosing
- > Supports resistive loads and capacitive loads



Zigbee Mini In Wall Smart Dimmer

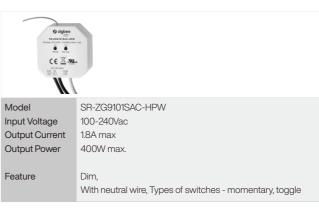
- > Zigbee 3.0 enabled in wall smart dimmer
- > 100-240VAC input
- > Max. load: 400W incandescent, 200W LED @ 230VAC
- > Push dim function, works with existing push switches
- > Trailing edge dimming, smooth dimming
- > Mini size, easy to be installed into existing European wall box > Compatible with universal standard Zigbee 3.0 gateways

DIN rail smart Dimmer with dry contacts



In Wall Zigbee AC Phase Cut Dimmer

- > Zigbee AC phase cut dimmer based on Zigbee 3.0
- > Max. 400W incandescent load, 200W LED load
- > Zigbee certified
- > Supports universal standard Zigbee 3.0 gateway



2 Channels Phase Cut Dimmer

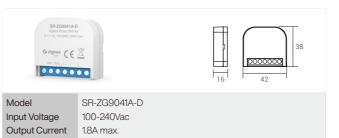
This compact Ziabee 2-channel AC trailing-edce dimmer is primarily designed for integrating traditional non-smartight fixtures into a Zigbee system, making them smart and remotely controllable. Out of the factory, it's configured for trailing-edce phasecut dimming, allowing control over the on/off switching and brightness of connected siliconcontrolled dimmable LED lights or power supplies. Featuring a safe and reliable fully-isolated design, it supports various load types, including resistive, capacitive, and inductive loads. With its small form factor, it's suitable for installation in standard 86-wall mount boxes, making it a convenient choice for adding smart lighting control to your home or workspace.



4 Channels Phase Cut Dimmer

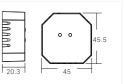
The Zigbee 4-channel rail-mounted AC phase-cut dimmer is primarily used to integrate traditional non-smart light fixtures into a Zigbee system, making them controllable through smart technology. It is configured for trailing-edgephase-cut dimming default. It allows control of switch on/off and brightness of controllable silicon-controlleddimmable LED lights or power supplies. This device features a safe and reliable fully-isolated design and supports various load types, including resistive loads (e.g., incandescent lamps), capacitive loads (like electronic ballasts), and inductive loads (such as motors). This makes it suitable for home automation and smart lighting systems, offering convenient control and energy management options.







- > Support touchlink to 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-HP-2CH
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
Size	45.5x45x20.3mm

Model	SR-ZG9101AC-4CH-DIN
Input Voltage	100-240Vac
Output Current	4x16A max.@240Vac
Output Power	4x3680W max.@230Vac
	4x480W@30Vdc
Endpoint No.	4
Size	145.4x90x66.4mm





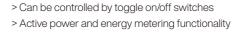
Relay

Feature

16A Zigbee In-wall Switch

- > Zigbee in-wall switch based on latest Zigbee 3.0 protocol
- > Supports resistive loads and capacitive loads
- > 1 channel output, max. load 16A







Only switch on/off, AC push

Only switch on/off, Neutral free,

Types of switches - momentary, toggle, three-way

- > 2-gang Zigbee in-wall switch based on latest Zigbee 3.0 protocol
- > Supports resistive loads and capacitive loads

Zigbee 2-Gang In-wall Switch

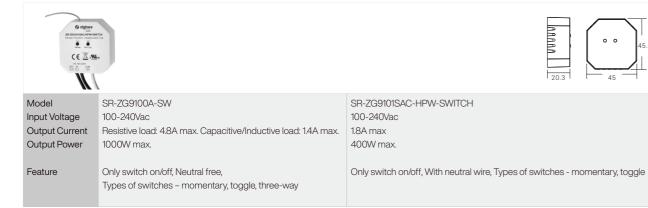
- > Zigbee device with 2 endpoints which can be controlled separately
- > Can be controlled by universal single wire push switch, 2 channels can be controlled separately by 2 switches
- > Active power and energy metering functionality



16A output

In Wall Zigbee AC Switch

- > Zigbee AC switch based on Zigbee 3.0
- > Max. 400W incandescent load, 200W LED load
- > Zigbee certified
- > Supports universal standard Zigbee 3.0 gateway
- > Support touchlink to 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



Relay

Smart Relay Module



Smart 2 Channels Relay Module



1 Channel DIN rail smart switch with dry contacts



2 Channel DIN rail smart switch with dry contacts



Zigbee Relay Module 4x16A

This Zigbee 4-channel 16A rail-mounted relay module is primarily used to integrate traditional non-smart light fixtures or highpower 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.



Model	SR-ZG9041B-R
Input Voltage	100-240Vac/24-30Vdc
Output Current	16A max.@240Vac
	10A@30Vdc
Output Power	3840W max.@240Vac
	300W@30Vdc
Power Metering	Zigbee
Size	42x38x16mm

Model	SR-ZG9041B-2R
Input Voltage	100-240Vac/24-30Vdc
Output Current	2x6A max.@240Vac
	2x4A@30Vdc
Output Power	2x1440W max.@240Vac
	2x120W@30Vdc
Power Metering	Zigbee
Size	42x38x16mm



Model	SR-ZG9042B-R
Input Voltage	100-240Vac
Output Current	16A max.@240Vac
Output Power	3840W max.@240Vac
Power Metering	Zigbee
Size	90x66x18mm

Model	SR-ZG9042B-2R
Input Voltage	16A/channel max.@240Vac
Output Current	25A total
Output Power	3840W/channel max.
Power Metering	6000W total
Size	Zigbee
	90x66x18mm

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





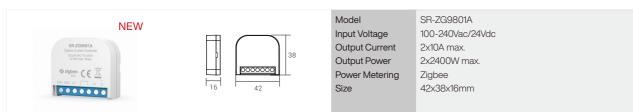
Plug/Outlet **Blinds** Controller

Blinds Controller

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

Model SR-ZG9080A Input Voltage 100-240Vac Output Current 2A





Model

Input Vo

Output

Powe

Size

Smart switch with power metering & curtain control



	SR-ZG9082A
oltage	100-240Vac
Current	16A/channel max.@240Va
	25A total
Metering	3840W/channel max.
	6000W total
	90x66x18mm

Smart Socket

- > Zigbee smart plug based on latest Zigbee 3.0 protocol
- > Enables to control ON/OFF of the load
- > Supports over current protection and power metering, enables to report power consumption to gateway
- > Over current protection
- > Operation voltage: 200-240Vac
- > Max. load 16A, 3680W



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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

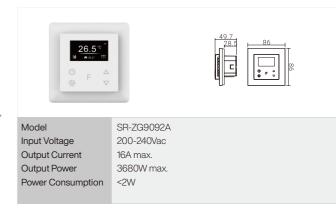
Home Thermostatic Controller

The ZigBee Thermostat is a smart thermostat designed to be incorporated into household heating and cooling system for home environment control. It can control the temperature and maintain a comfort environment by adjusting the heating or cooling system to a preferred set point. it is an ideal device to any Zigbee connected home system and plays an important role for energy management.

- > 4-button design for easy operation
- > Works with any ZigBee connected home systems
- > Simple and intuitive programming interface
- > Applications can include control of gas/oil boiler systems, electric heating and zoning systems with or without adampers
- > Temperature conversion calculator for Fahrenheit and Celsius
- > Set point range + 5°C to +30°C with 0.1°C increments for heating and cooling systems
- > 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







Zigbee







Thermostat

Thermostatic Radiator Valve

The Smart Thermostatic Radiator Valve allows users to easily adjust home's temperature from their phone. With the integration of Sunricher intelligent zigbee control system, users can enjoy a cozy and comfortableatmosphere with ease.

- > Optimized Heating algorithm to help save 40% of energy
- > Precise Temperature Control
- > A single Zigbee-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, Giaocomini, 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





Sensor

Door Sensor

- > Zigbee door/window sensor based on latest Zigbee 3.0 protocol
- > With free stickers on the back easy to be installed and uninstalled
- > LED indicator alarm
- > Stable and reliable
- > Battery life up to 3 years

Water Sensor

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

Microwave Sensor

- > Microwave motion detection, dual antennas, long detection range
- > Daylight harvesting
- > Works with 0-10V dim-to-off LED drivers
- > Autonomous sensor-based control
- > OTA firmware upgrade



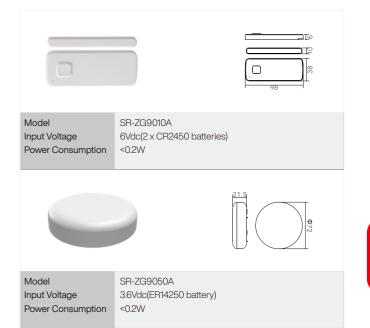
Model	SR-ZG9031A-MW	
Input Voltage	12-24Vdc	
Control	Zigbee	
Detection Angle	150° (wall), 360° (ceiling)	
Mounting	M 20X1.5 thread	

ww.sunricher.com

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Zigbee







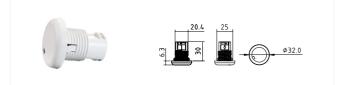




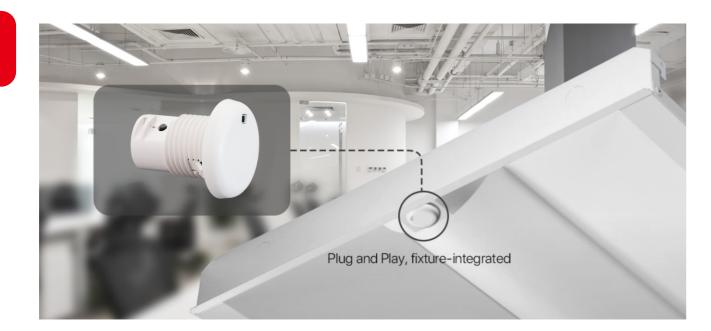
Sensor

Fixture Integrated Zigbee Microwave + Photocell Sensor

- > Zigbee Microwave + Photocell sensor
- > DC12-24V powered
- > Fixture integrated installation
- > Recommended installation height: 2.5m
- > Microwave detection range: up to \$\Phi10m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Configurable via Zigbee gateways which support motion sensor and light sensors

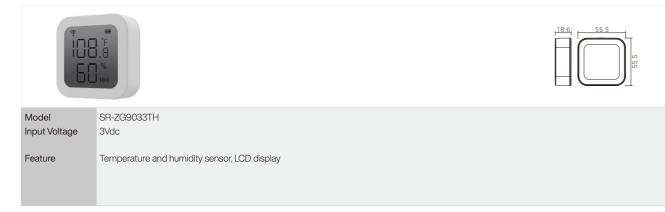


SR-ZG9032A-MW Model Input Voltage 12-24Vdc Control Zigbee Detection Angle 150° (wall), 360° (ceiling) 1/2" trade size knockout (22.2-22.3mm) Mounting



Smart Sensor

- > 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

Fixture Integrated Zigbee PIR + Photocell Sensor

- > Zigbee PIR + Photocell multi sensor
- > 12-24VDC power supply
- > Fixture integrated installation
- > Recommended installation height: 2.5m
- > PIR detection range: up to Φ 5m
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Configurable via Zigbee gateways which support motion sensor and light sensors

Ceiling Mounted Zigbee PIR + Photocell Sensor

- > Zigbee PIR + Photocell sensor
- > 12-24VDC power supply
- > Ceiling mount installation
- > Recommended installation height: 2.5m
- > PIR detection range: up to \$\Partial 8m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Configurable via Zigbee gateways which support
- motion sensor and light sensors

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
- > Motion detection range up to 7 meter @ 2.4m height
- > Lux measuring range: 0~10000 lux
- > 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

Wireless Smart Door/Window Sensor

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





Zigbee



Model Input Voltage Input Current Size

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





Remote

Remote

- > Zigbee remote based on Zigbee 3.0
- > High sensitive & high stable
- > 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
- > Transmission range up to 30m
- > Compatible with universal Zigbee Gateway products



SR-ZG2819S-DIM

DIM, 4 zones,

3 scenes



SR-ZG2819S-CCT

CCT, 4 zones,

3 scenes





RGBW, 4 zones 3 scenes





SR-ZG2858A RGB+CCT, 3 zones, 5 scenes



SR-ZG2868



RGB+CCT, 4 zones,

7 scenes



Dim

Economic Remote Series NEW

a hassle-free and affordable smart control experience.

CCT

1 Group, 2 Scenes

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

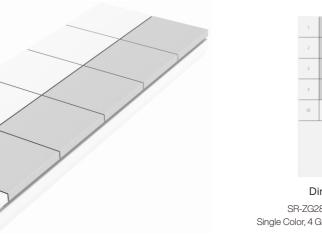
Remote

RGB+CCT SR-ZG2868EK7-CCT SB-7G2868EK7-5C 1 Group, 1 Scene



Magic Cube Remote Series NEW

> Battery: AAAx2, Color: Black/White, Size: 166x43x15mm





DIM, 4 zones DIM. 5 zones

SR-ZG9001K12-DIM-Z4 SR-ZG9001K12-DIM-Z5

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.

SR-ZG2833CCT

CCT. 4 zones

> Battery: Cr2032, Color: Black/White, Size: 137x40x11.5mm



SR-ZG2868K7-DIM

Single Color,

1 Group, 4 Scenes



CCT

SR-ZG2868K7-CCT

1 Group, 2 Scenes





CCT

RGB+CCT SR-ZG2868K12-5C 4 Groups, 1 Scene



- RGB+CCT SR-ZG2868K7-5C 1 Group, 1 Scene
 - Dim

SR-ZG2803-G4-5C

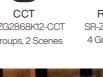
DIM. CCT. RGB 3 in 1.

4 zones

SR-ZG2868K12-DIM Single Color, 4 Groups, 2 Scenes











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



Dim SR-ZG2868EK12-DIM Single Color, 4 Groups, 2 Scenes



CCT SR-ZG2868EK12-CCT 4 Groups, 2 Scenes



RGB+CCT SR-ZG2868EK12-5C 4 Groups, 1 Scene



Dim SR-ZG2856-DIM Single Color, 4 Groups, 3 Scenes

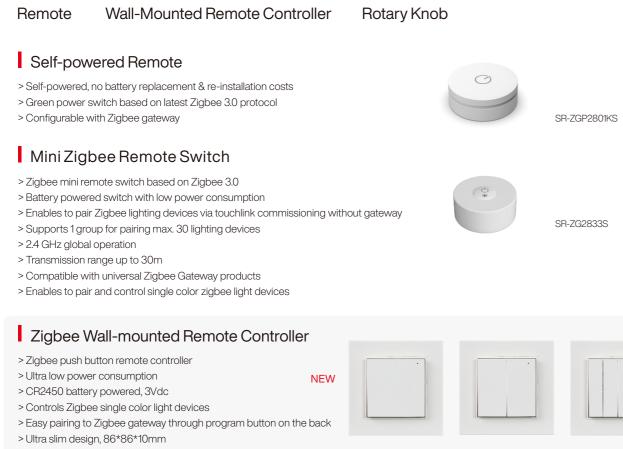
CCT SR-ZG2856-CCT 3 Groups, 2 Scenes

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RGB SR-ZG2856-CCT 1 Group, 4 Scenes







> Freely sticker anywhere or fixed on the wall with screws

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

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.



Single Color SR-ZG2836D5-DIM



RGB





CCT

SR-ZG2836D5-RGB



SR-ZG9001NK2-DIM

1Groups



SR-ZG9001NK4-DIM

2 Groups

SR-ZG9001NK8-DIM

4 Groups



RGB colorsthrough rotary, smooth and stable

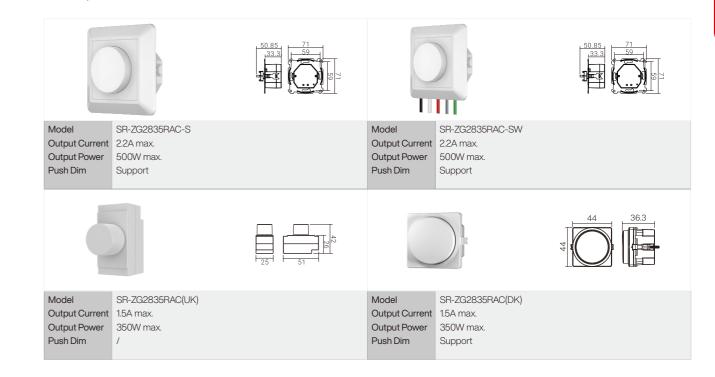
Rotary Knob

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)

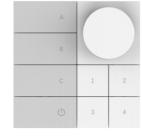
Wall-Mounted Phase Dimmer

- > Both leading edge / trailing edge versions are available
- > Enables to set minimum brightness and startup brightness
- > Supports resistive loads, capacitive loads or inductive loads
- > Can work under no neutral wiring and with neutral wiring, self-adaptive



Magic Cube Series Dimmer NEW

A	(
В		
С	1	2
Ċ	3	4



Battery version Single Color Dimmer SR-ZG9010K-CCT-EU 4 Groups, 3 Scenes

The AC input ve
Smart Dimmer
SR-ZG9010RAC-EU



Long battery lifespan.

easy to replace battery









Zigbee

SR-ZG2835(A)

SR-ZG2835(B)

- > Controlled through both smart App and remote controls, no gateway required
- > Standard switch element that can match with different frames
- > Operation voltage: 100-240Vac

ersion



Wall-mounted Phase Dimmer

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



Knob Ratin	ZG2835RAC(AU) Smart Dames MAX: 14, 2005 MAX: 14, 2005 S. S. Y.	58.6 41.6 22 50 50 50 50 50 50 50 50 50 50 50 50 50
Model	SR-ZG2835RAC(AU)	



Zigbee US Standard Push Button Smart Dimmer

- > Zigbee 3.0 enabled 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
- > Easy installation into standard US switch plate
- > Compatible with universal standard Zigbee 3.0 gateways



Wall-mounted Phase Dimmer

EU Standard Smart Dimmer/Switch

- > Zigbee 3.0 enabled rotary smart dimmer
- > Trailing edge/leading edge dimming
- > 100-240VAC input
- > Max. load: 600W incandescent, 300W LED @ 230VAC



4-Key+Rotary Dimmer

Zigbee EU Standard 2-Key Push Button Relay Module

- > Zigbee 3.0 enabled push button relay module
- > Enables to control on/off of the connected load
- > 100-240VAC input
- > Max. load: 600W incandescent, 300W LED @ 230VAC
- > Can be controlled with external push switch
- > 2 local keys to control on/off of the load
- > Compatible with universal standard Zigbee 3.0 gateways

Zigbee EU Standard 2-Key Push Button Smart Dimmer

- > Zigbee 3.0 enabled push button smart dimmer
- > Trailing edge/leading edge dimming
- > 100-240VAC input
- > Max. load: 600W incandescent, 300W LED @ 230VAC
- > Push dim function
- > Enables to set minimum dimming level and startup brightness
- > 2 local keys to control on/off, brightness
- > Compatible with universal standard Zigbee 3.0 gateways

Zigbee EU Standard 4-Key Push Button Smart Dimmer

- > Zigbee 3.0 enabled push button smart dimmer
- > Trailing edge/leading edge dimming
- > 100-240VAC input
- > Max. load: 600W incandescent, 300W LED @ 230VAC
- > Push dim function
- > Enables to set minimum dimming level and startup brightness
- > 4 local keys to control on/off, brightness and color temperature
- > Compatible with universal standard Zigbee 3.0 gateways





- > Enables to set minimum dimming level and startup brightness > 4 local keys to save 4 scenes
- > Compatible with universal standard Zigbee 3.0 gateways
- > Push dim function

	Model	SR-ZG2835RAC-NK4
NEW	Input Voltage	100-240Vac
	Output Current	2.2A
	Output Power	500W max. for Incandescent,
		250Max. for LED
	Power Metering	Zigbee
	Wiring Mode	L, N
	Szie	83.8x83.8x42.5mm

Zigbee



Model Size

SR-ZG2835KAC-NK2 83.8x83.8x42.5mm







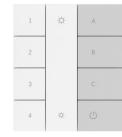
Push Button

Magic Cubes Series NEW

The Magic Cube Series is the result of a collaboration with a Belgian design team. Its design is characterized by a sleek, modern aesthetic, featuring clean lines and a minimalist look. The series offers two structural options: one powered by batteries for flexible placement and another designed for standard 86-box installation with AC power supply. With its understated color schemes and a wide range of functional choices, it's a product that effortlessly blends intelligence with aesthetics.

The battery version

The battery version requires no wiring and can be easily attached to the wall. Installation and usage are straight forward, with low power consumption and a long battery life. Battery: Cr2032x2, Color: Black/white.



Zigbee

DIM SR-ZG9010K-DIM-EU Single Coor, 4 Groups, 3 Scenes



RGB+CCT SR-ZG9010K-DIM-EU 4 Groups, 3 Scenes



CCT SR-ZG9010K-CCT-EU 4 Groups, 3 Scenes

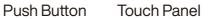


Scene Panel SR-ZG9010K8S-EU 4 Groups, 3 Scenes

AT MALL



RGB SR-ZG9010K-RGB-EU 4 Groups, 3 Scenes



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-DIM2 DIM

₽ WW

SR-ZG9001K8-CCT

SR-ZG9001K2-DIM-WSK

SR-ZG9001K8-DIM

DIM, 4 groups



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-ZG9001NT4-DIM-EU DIM, 4 groups, 4 scenes

SR-ZG9001NT4-CCT-EU CCT, 4 groups, 4 scenes

RGBW, 1 group, 4 scenes, running modes



CCT, 2 scenes



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CW



SR-ZG9001K4-DIM2

DIM, 2 groups





SR-ZG9001K4-CCT CCT



SR-ZG9001K8-RGBW RGBW, 2 scenes



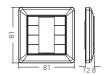
SR-ZG9001K6-DIM-WSK



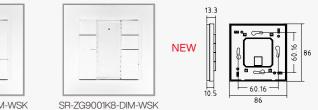
SR-ZG9001K4-RGBW RGBW



SR-ZG2801K4-5C RGB+CCT+DIM









SR-ZG9001NT-RGBW-EU



SR-ZG9001NT4-RGBW-EU RGBW, 4 groups, running modes





Battery Powered/Self-powered/Light Powered GP Switch

Self-powered/Battery-powered Keypad

SR-ZGP2801K4-DIM

SR-ZGP2801K4-DIM-E

DIM

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

Matt finish with slope edge frame





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



SR-ZGP2801K4-CCT SR-ZGP2801K4-CCT-E CCT



SR-ZGP2801K4-5C SR-ZGP2801K4-5C-E RGB+CCT

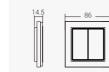


SR-ZGP2801K4 SR-ZGP2801K4-E Commissioning methods Zigbee gateway, radio frequency

SR-ZGP2801K4-DIM-G2

SR-ZGP2801K4-DIM-G2-E

DIM, 2 groups





DIM



Shiny finish with flat rectangle frame



SR-ZGP2801K4-DIM(RC) DIM

SR-ZGP2801K4-DIM-G2(RC) SR-ZGP2801K2-DIM-E(RC) SR-ZGP2801K4-DIM-E(RC) SR-ZGP2801K4-DIM-G2-E(RC) DIM, 2 groups

NEW

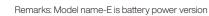


SR-ZGP2801K4-5C(RC) SR-ZGP2801K4-5C-E(RC) RGB+CCT

SR-ZGP2801K4(RC) SR-ZGP2801K4-E(RC) SR-ZGP2801K4

SR-ZGP2801K4-E Commissioning methods: Zigbee gateway,

radio frequency





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Battery Powered/Self-powered/Light Powered GP Switch

Lumi Power Switch

- > Light-power wall remote
- > Green power switch based on latest Zigbee 3.0 protocol





SR-ZGP2801K4-DIM-S DIM

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





SR-ZGP2801K4-5C-S RGB+CCT

SR-ZGP2801K4-S

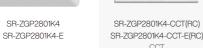
Commissioning methods: Zigbee gateway, radio frequency





Zigbee



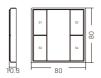








SR-ZGP2801K4-CCT-S CCT



Zigbee





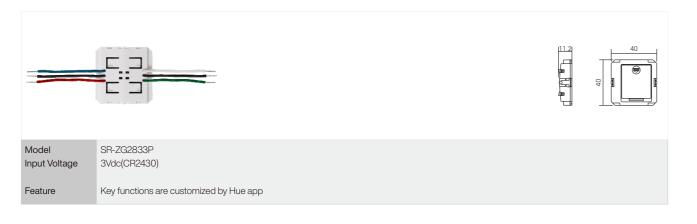
Push Button Coupler Module

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.

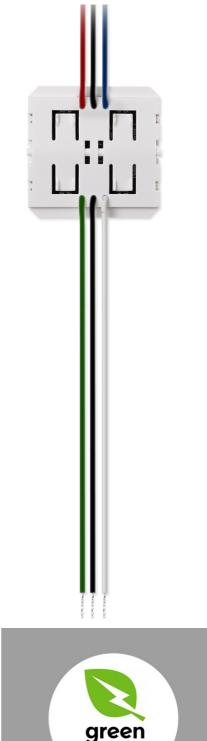
The switch can be configured through Zigbee App after added to the Zigbee hub. This switch has four buttons to trigger different actions of designated devices or zones with 3 events: short press, double click, long press. Action of each event and controlled object of each button can be configured through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



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.

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Model Input Voltage	SR-ZG2833PAC 100-240Vac	SR-ZG2833PAC-DIN 100-240Vac	M-G2	SR-ZG2833PAC-C4 100-240Vac	
Feature		DIM, 2 groups		Match with Ubisys	
SR-ZG904TP4 Zogene Punh Bittatic Cogene Inger: 100 addres		Model Input Voltage Szie	SR-ZG29041P4 100-240Vac 42x38x16mm		





Zigbee GP technology,

power

APP



Zigbee



Makes existing push switches wireless for numerous Zigbee switch functions







Push Button Transmitter

Smart Energy Meter

Luminous-Powered NFC Zigbee Push

Button Transmitter

- > Zigbee push button transmitter
- > Ultra low power consumption
- > Luminous-powered, no battery required
- > Powered by any natural or artificial light sources
- > Power storage function, can work normally for months even if there is no ambient light
- > Freely configurable through Zigbee gateway
- > Easy pairing to Zigbee gateway through NFC
- > Ultra slim design, 80*80*9mm
- > Freely sticker anywhere or fixed on the wall with screws

Ultra Slim NFC Zigbee Push Button Transmitter

- > Zigbee push button transmitter
- > Ultra low power consumption

Zigbee

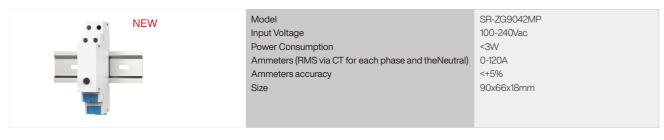
- > 3VDC CR2032 battery powered
- > Freely configurable through Zigbee gateway
- > Easy pairing to Zigbee gateway through NFC
- > Ultra slim design, 80*80*8mm
- > Freely sticker anywhere or fixed on the wall with screws







DIN Rail 3-Phase Energy Meter





Converter

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



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

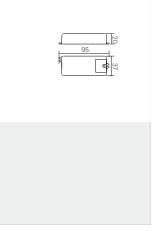




- > Color type: Tc, XY coordinates, RGBW selectable
- > DALI address control mode or group control mode selectable
- > Enables to select the DALI address (00-63) to be controlled
- > Enables to select the DALI group (0-15) to be controlled
- > Enable to control 1 DALI Group of devices or 1 DALI Address
- > Enable to control all devices on DALI line via broadcast



- > 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







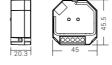
Converter

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



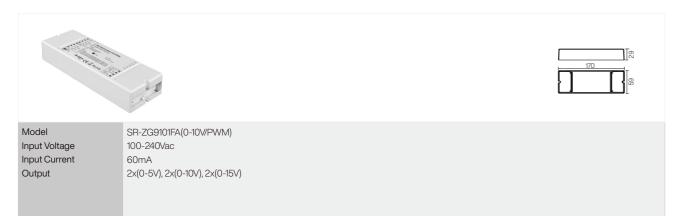




Model	SR-2411-ZG
Input Voltage	12-24Vdc
Current Consumption	<4mA
Output	DALI Signal
Feature	Zigbee to DALI

Zigbee to 0-10V/PWM Controller

> Zigbee to 0-10V/PWM dimmer based on Zigbee 3.0



Gateway

Gateway

- > Free APP "Easyhome" is available for IOS or Android smart phones or tablets
- > Can be controlled by smart phones or home network
- > This Zigbee gateway controller works with Zigbee lighting devices and remote controllers



Zigbee Gateway

- > Zigbee gateway, control center of a smart home
- > Supports local control
- > Supports various device types such as light devices, remotes, GP
- switches, sensors, plugs, curtain motor controllers, heaters etc.
- > Supports automations based on various sensor devices



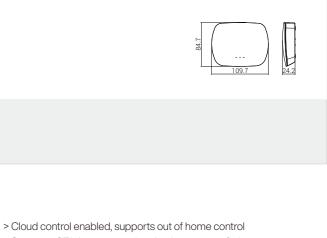
Vodel	3
nput Voltage	Ę
Frequency	2
Dutput	Z

SR-GW-ZG 5Vdc 2.4GHz Zigbee

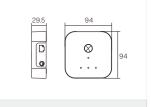
Homekit-Enabled Azoula Smart Hub

- > Homekit-Enabled Azoula Smart Hub
- > 5VDC 2A power supply
- > Zigbee 3.0 smart hub, supports various Zigbee device types





- > Supports OTA firmware update for the gateway & devices
- > Voice control enabled, supports Amazon Alexa, Google Home
- > Supports merging of multiple gateways to expand control area
- > Suitable for smart home application



- > Can be controlled through Apple Home app
- > Supports voice control through Siri
- > Supports away from home control(through HomePod, HomePod mini)



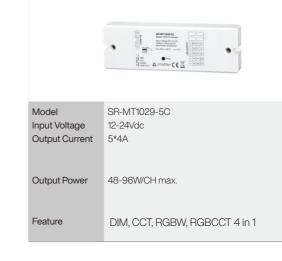


New Matter Products

LED Controller

Matter LED Controller

- > 12-48VDC input
- > 5 channels output
- > DIM, CCT, RGBW, RGBCCT 4 in 1
- > Dip switch to set device mode



In Wall RGBCCT LED Controller

- > 12-48VDC input
- > 12-48VDC output
- > Constant voltage
- > Wall Box Installation



lodel	SR-MT1039S-50
nput Voltage	12-24Vdc
Output Voltage	12-48Vdc
Output Current	Max. 5*3A

Feature

RGB+CCT, 5 Chanels



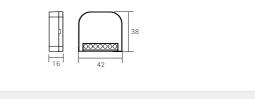






SR-MT9101EA-5C 12-48Vdc 8A/CH @ 12-24V max. 6A/CH @ 36V max. 4A/CH @ 48V max. 96-192W/CH @ 12-24V max. 216W/CH @ 36V max. 192W/CH @ 48V max. DIM, CCT, RGBW, RGBCCT 4 in 1

Matter







Phase Dimmer

400W 3-Wire With Neutral Phase Dimmer

- > Phase cut dimmer
- > Start-up brightness, minimum brightness setting
- > 60mm wall box installation
- > Push dim



ModelSR-MT9101SAC-HPInput VoltageAC 100-240VOutput PowerMax.250W resistive load, 2000W LED load

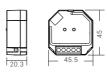
Zigbee

400W 3-Wire With Neutral or 2-Wire Without Neutral Self-adaptive Phase Dimmer

> Phase cut dimmer

> Start-up brightness, minimum brightness setting
 > 60mm wall box installation
 > Push dim





 Model
 SR-MT9040A-S

 Input Voltage
 AC 100-240V

 Output Power
 Max. load 400W incandescent, 200W LED

250W In Wall Phase Cut Dimmer Module

> Phase cut dimmer module

Dimmer Module

> Phase cut dimmer module

> Din rail mounted

- > 12-48VDC input
- > Trailing edge / leading edge version available

400W Din Mounted Phase Cut

> Trailing edge / leading edge version available

> Wall box installation



 Model
 SR-MT9041B-D

 Input Voltage
 12-24Vdc

 Output Power
 Max. 250W resistive load, 2000W LED load

Model SR-MT9042B-D Input Voltage AC 100-240V Output Power Max. 400W resistive load, 200W LED load

Relay

400W 3-Wire With Neutral Relay Module

- > Relay module
- > 3-wire with neutral
- > 60mm wall box installation
- > Push switch control

3-Wire With Neutral or 2-Wire Without Neutral Self-adaptive Relay Module

- > Relay module
- > 3-wire or 2-wire
- > 60mm wall box installation
- > Push switch control

2 Channels 3-Wire With Neutral Relay Module

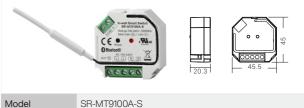
- > Relay module
- > 3-wire, 2 channels output
- > 60mm wall box installation
- > Push switch control

16A 3-Wire With Neutral Relay Module

- > Relay module
- > 3-wire
- > 60mm wall box installation
- > Push switch control



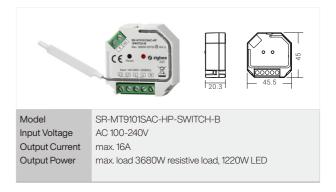




Model Input Voltage Output Power

AC 100-240V Max. load 1000W incandescent, 300W LED



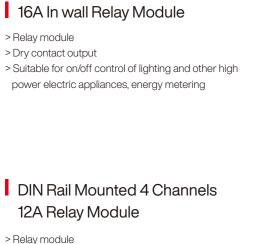




Matter

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Relav



Curtain Controller

- > Dry contact output
- > Suitable for on/off control of lighting and other high
- power electric appliances, energy metering > DIN Rail Mounted

DIN Rail Mounted 16A Relay Module

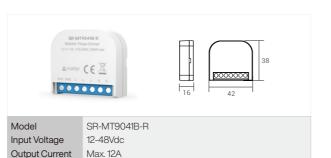
- > Relay module
- > Dry contact output
- > Suitable for on/off control of lighting and other high
- power electric appliances, energy metering
- > DIN Rail Mounted

Curtain Motor Controller

- > Curtain motor controller
- > 3-wire with neutral
- > 60mm wall box installation
- > Push switch control

Fixture Integrated PIR Motion Sensor + Light Sensor+0-10V Output

- > 12-24VDC power supply
- > Fixture integrated installation
- > Recommended installation height: 2.5m
- > PIR detection range: up to Φ 5m
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Motion detection+lux detection + 0- 10V dimming output













Sensor

Fixture Integrated PIR Motion Sensor +Light Sensor+DALI Output

- > 12-24VDC power supply
- > Fixture integrated installation
- > Recommended installation height: 2.5m
- > PIR detection range: up to Φ 5m
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Motion detection+lux detection+DALI dimming output

Fixture Integrated Matter to 0-10V Dimming

- > DC12-24V powered
- > Fixture integrated installation
- > Recommended installation height: 2.5m
- > Microwave detection range: up to \$\Phi10m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > 0-10V dimming output

Fixture Integrated PIR Motion Sensor +Light Sensor+DALI Output

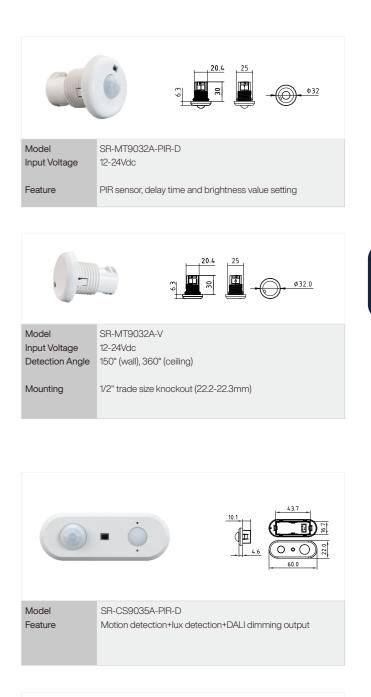
- > Fixture integrated, Zhaga book 20 socket
- > Recommended installation height: 2.5m
- > PIR detection range: up to \$\Psi m @ 2.5m height
- > Lux detection range: 0-1000LUX, daylight harvesting
- > Motion detection+lux detection+DALI dimming output

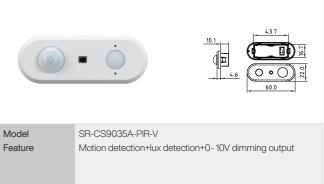
Fixture Integrated PIR motion Sensor +Light Sensor+0-10V Dimming Output

- > Fixture integrated, Zhaga book 20 socket
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- > Lux detection range: 0-1000LUX, daylight harvesting
- > Motion detection+lux detection+DALI dimming output

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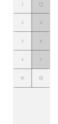
Remote

Rotary Knob

Handheld Push Button Remote

> Battery: AAAx2, Color: Black/White, Size: 166x43x15mm > Controls RGBW Casambi luminaires





RGBW



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

> Rotary Phase cut dimmer > Trailing edge/leading edge version available > Push dim > Wall Mounted

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

> Rotary Phase cut dimmer

- > 3-wire with neutral or 2-wire without neutral self-adaptive
- > Start-up brightness, minimum brightness setting
- > Push dim
- > Wall Mounted

Wall Mounted Australia Standard Rotary Phase Cut Dimmer Module

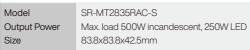
> Rotary Phase cut dimmer

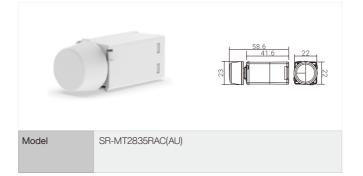
- > Trailing edge/leading edge version available
- > Push dim + rotary knob
- > Perfectly fits 1/2/3/4/5/6-gang AU standard switch plates



Model SR-MT2835RAC-NK4 Output Power Max. load 500W incandescent, 250W LED 83.8x83.8x42.5mm







Rotary Knob

Wall Mounted Wall Mounted UK Standard Rotary Phase Cut Dimmer Module

- > Rotary Phase cut dimmer
- > Trailing edge/leading edge version available
- > Push dim + rotary knob
- > Perfectly fits 1/2/3/4/5/6-gang AU standard switch plates



Smart Desk/Wall Dimmer (Push+Rotary Knob)

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.









RGBW SR-MT2836D5-RGBW Change brightness or color temperature or RGBW colors through rotary, smooth and stable





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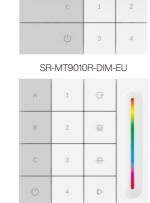
☆ matter

Rotary KnobPush ButtonWall Mounted Rotary + Push Button Switch

> RGBW wall mounted rotary + push button remote, controls single color luminaires

Wall Mounted Touch + Push Button Switch

> RGBW wall mounted rotary + push button remote, controls RGBW Casambi luminaires



SR-MT9010K-RGBW-EU



Push Button

Wall Mounted 2-key Push Button 500W Phase Cut Dimmer Module

- > 4-key push button AC wall switch
- > AC100-240V input and output
- > 1000W resistive load, 300W LED load, energy metering

Wall Mounted 4-key Push Button 500W Phase Cut Dimmer Module

- > Matter Thread wall mounted 4-key push button 500W phase cut dimmer module
- > Trailing edge/leading edge version available
- > Max. 500W resistive load, 250W LED load

Wall Mounted 4-key Push Button 500W Phase Cut Dimmer Module

- > Matter Thread wall mounted 4-key push button 500W phase cut dimmer module
- > Trailing edge/leading edge version available
- > Max. 500W resistive load, 250W LED load

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

Wall Mounted 2-key Push Button AC Wall Switch

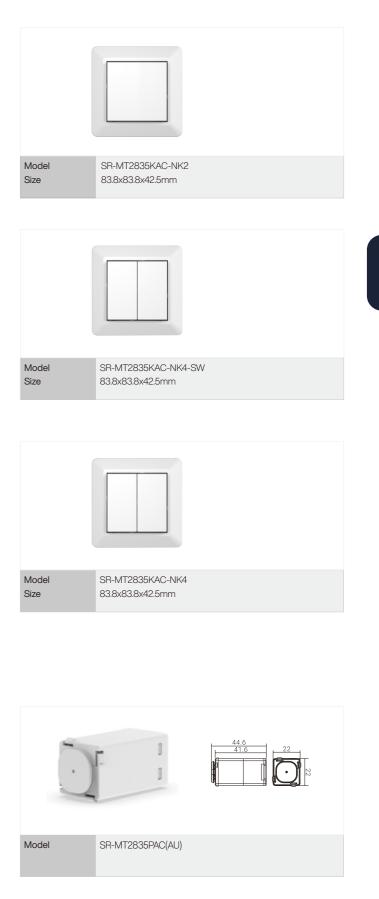
> 2-key push button AC wall switch

- > AC100-240V input and output
- $\!>$ 1000W resistive load, 300W LED load, energy metering

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***** matter







Converter

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

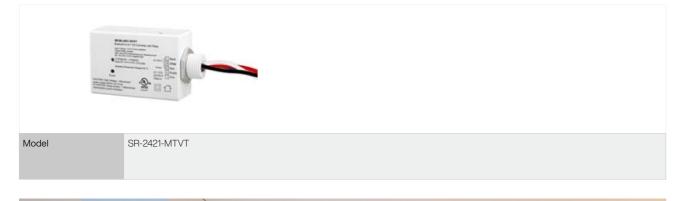
> Matter to DALI+0-10V Controller with 5A relay Over Thread, > Integrates DALI devices & 0-10V luminaires into Matter platform, and controls them through Matter



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

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





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Gateway

Matter Bridge

- > Matter bridge that bridges devices based on other protocols such as Zigbee, Bluetooth etc to Matter platform, and control them through Matter
- > Surface Mount

