# RF Converter Module SR-2801P



#### **Feature**

This is a RF Converter Module, convert the push switch to be a RF remote dimmer switch

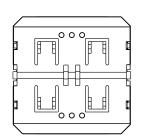
### **Parameter**

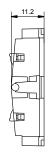
Part No.	Operation Voltage	Operation Frequency	Remarks
SR-2801P 3VDC CR2430 battery		4x5A	RF Wireless

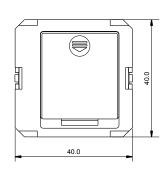
#### Receiver

Part No.	Input Voltage	Output Current	Output Power	Remarks
SR-2501N	12-36VDC	4x5A	4x(60-180)W	Constant voltage
SR-2501NEA	12-36VDC	4x8A	4x(96-288)W	Constant voltage
SR-2502N	12-36VDC	4x350mA	4x(4.2-12.6)W	Constant current
SR-2503N	12-36VDC	4x700mA	4x(8.4-25.2)W	Constant current
SR-2501NS	12-36VDC	1x8A	1x(96-288)W	Constant voltage
SR-2502NS	12-36VDC	1x350mA	1x(4.2-12.6)W	Constant current
SR-2503NS	12-36VDC	1x700mA	1x(8.4-25.2)W	Constant current

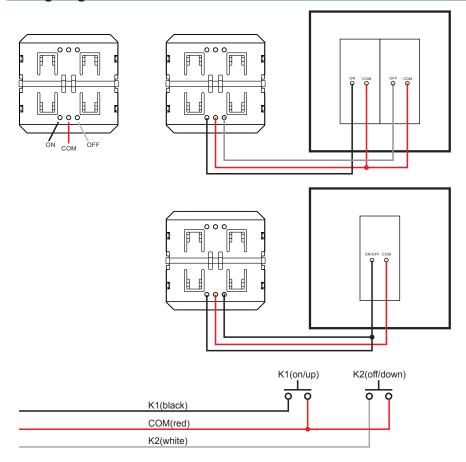
## **Product Size**





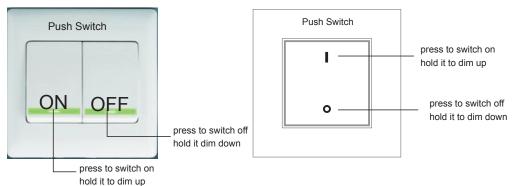


# Wiring diagram



# **Operation**

- Connect the RF module with either of the below two kinds of push switch, once the connection is correct, the push switch will become a RF remote.
- 2. Pair the connected push switch with RF receiver short press learning key on RF receiver, then immediately press the push switch.
- 3. After pairing, you can do the control as below



## Safety & Warnings

- 1) The product shall be installed and serviced by a qualified person.
- 2) IP20.Please avoid the sun and rain. When installed outdoors, please ensure it is mounted in a water proof enclosure.
- 3) Always be sure to mount this unit in an area with proper ventilation to avoid overheating.
- 4) Please check if the output voltage of any LED power supplies used comply with the working voltage of the product.
- 5) Never connect any cables while power is on and always assure correct connections to avoid short circuits before switching on.
- 6) Please ensure that the cable is secured tightly in the connector
- 7) For update information please consult your supplier.

## **Warranty Agreement**

- 1) We provide lifelong technical assistance with this product:
- 3-year warranty. We print date on every products, for example :1125 means year 2011, week 25. The warranty is for free repair or replacement and covers manufacturing faults only.
- For faults beyond the 3-year warranty we reserve the right to charge for time and parts.
- 2) Limited Warrenty
- Any defects caused by wrong operation.
- Any damages caused by unauthorized removal, maintenance, modifying, incorrect connection and replacement of chips.
- Any damages due to transportation, vibration etc. after purchase.
- Any damages caused by earthquake, fire, lightning, pollution and abnormal voltage.
- Any damages caused by negligence, inappropriate storing at high temperatures and humidity or near harmful chemicals.
- Product has been updated
- 3) Repair or replacement as provided under this warranty is the exclusive remedy to the customer.