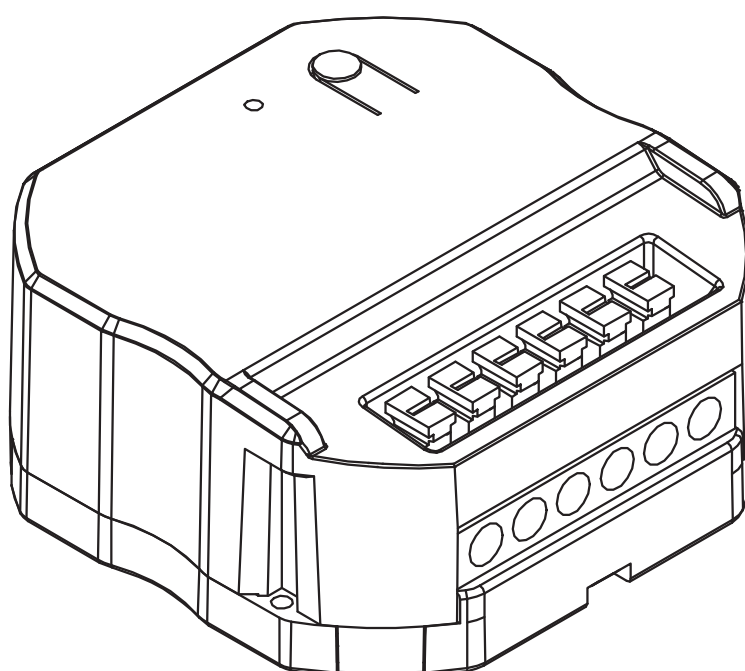


INSTRUCTIONS MANUAL



On/Off Controller

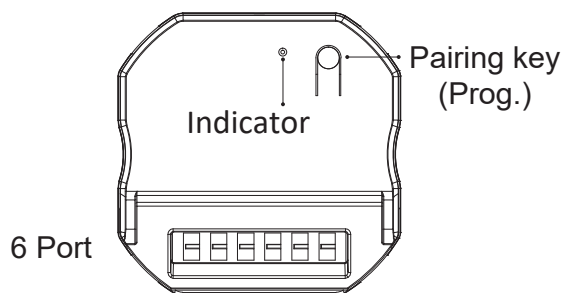
Product Code: AR04

Ver 5.0

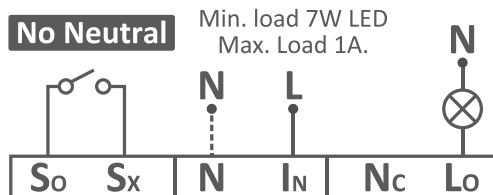


A. PRODUCT SPECIFICATIONS

1CH

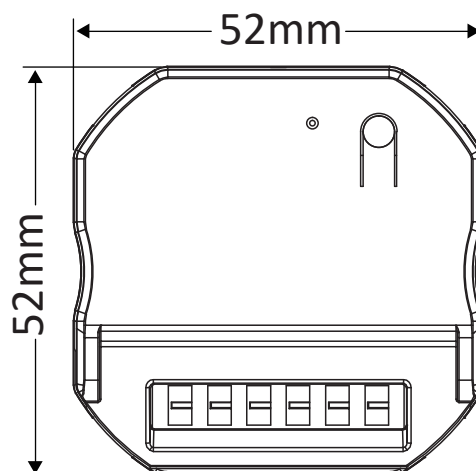
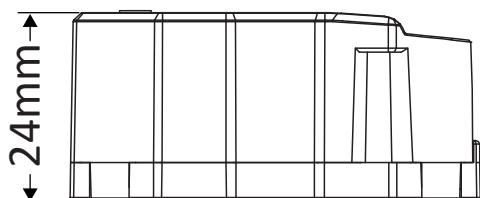


AC 100-240V 50/60Hz



PRODUCT CODE	AR04
LOAD	1A Max. 100-240Vac 50/60Hz 0-10V 80mA
RADIO FREQUENCY	433Mhz for Kinetic Switch & Remote
WALL SWITCH COMPATIBLE	Yes
CHANNEL	1CH
IP RATING	IP20
TEMP. RANGE	-20 ~ 40°C
HOUSING TEMP.	Ta: 40°C Tc: 80°C

B. PRODUCT DIMENSIONS

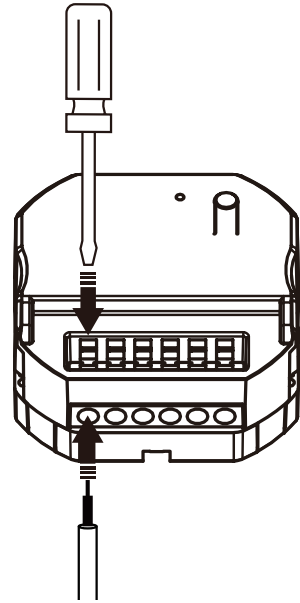
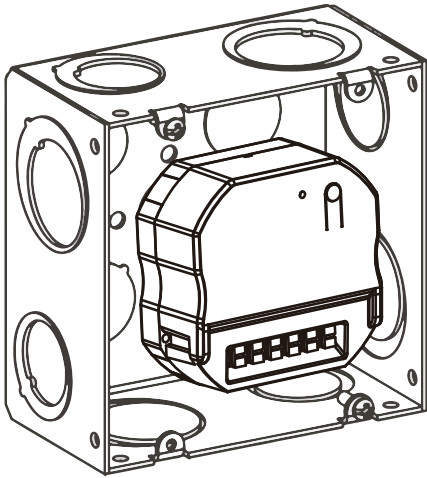


C. INSTALLATION



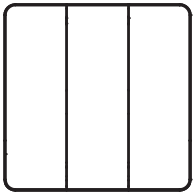
INSTALLATION CAUTIONS:

Installation must be carried out by licensed electricians.

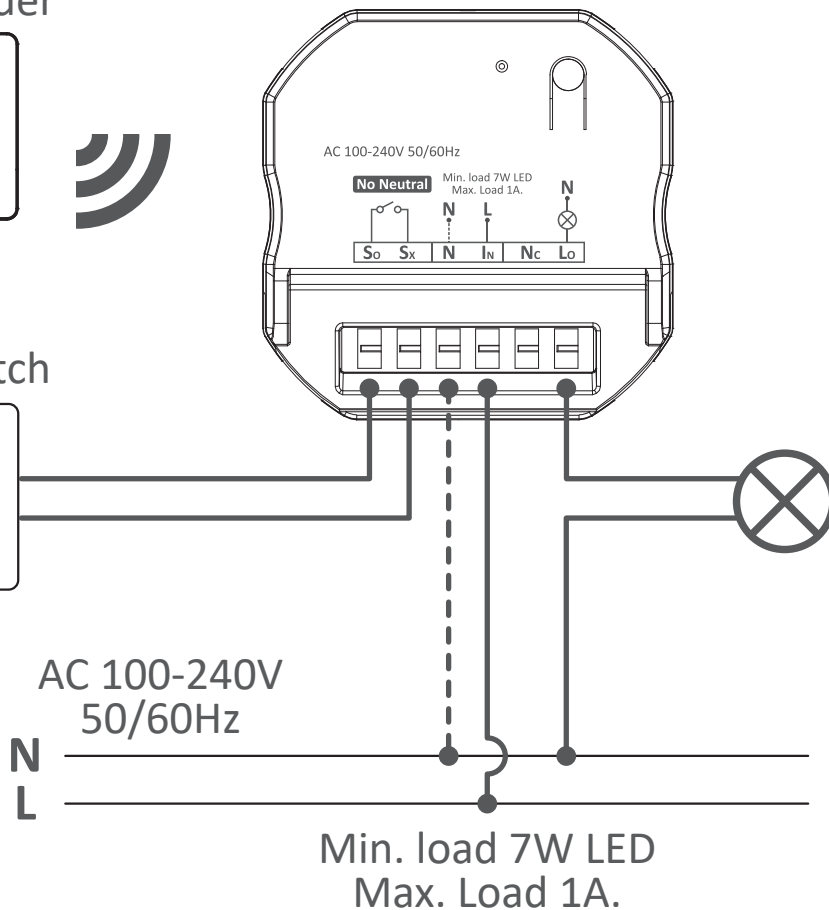
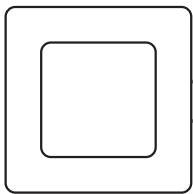


D. WIRING DIAGRAM

RF433 Sender



Wired Switch



a. Power must be turn off before installation.

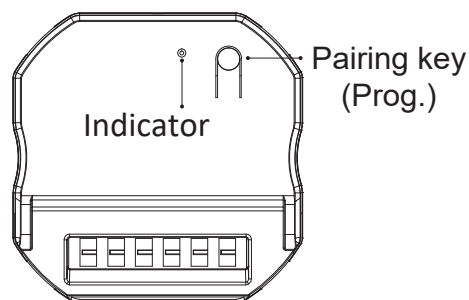
b. Installation must be carried out by professional electrician.

E. PAIRING PROCESS OVERVIEW

Short Press Prog. Key to:

Turn On (Indicator light steady green)

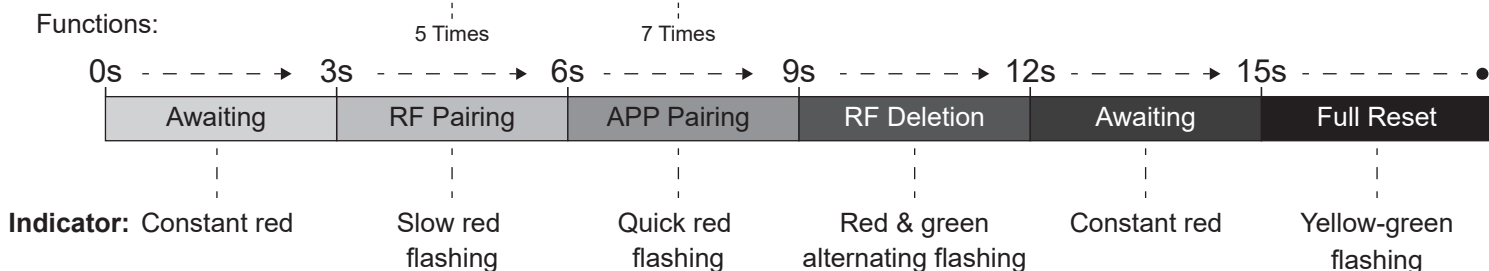
Turn Off (Indicator light flashing green)



Long Press Prog. Key:

or Turn on/off Power Supply

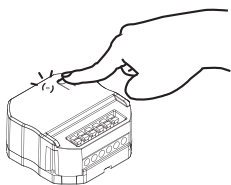
Functions:



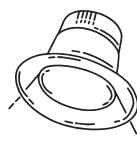
F. PAIRING - WIRELESS RF433 SENDER

Option 1.

- Press and hold the Prog. Key for **3s** until the **RED** indicator flashes slowly, and release to enter RF pairing window (the light will flash **Twice** and stay on).
- While the RED indicator on the controller is flashing slowly, press the RF sender **ONCE** to complete the pairing.



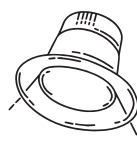
Hold on Prog. key over **3s**
Indicator: **RED** flashes **slowly**



Light flash **Twice**
and stay on

Option 2.

- Turn On /Off the power supply 5 times constantly (*the **GREEN** indicator is on/off **5 times** constantly) to enter RF pairing window.
- While the RED indicator on the controller is flashing slowly, press the RF sender **ONCE** to complete the pairing.



Light flash **Twice**
and stay on

Turn On/Off the power supply **5 times** constantly
Indicator: **RED** flashes **slowly**

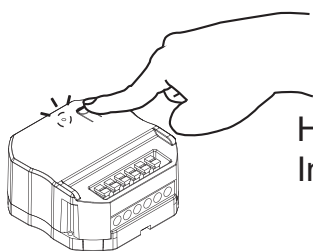
*COMPATIBLE RF433 SENDER(ORDER SEPARATELY)

- 1.Kinetic Switch: Self-powered
- 2.Battery Switch: Battery-powered
- 3.Battery Remote: Battery-powered

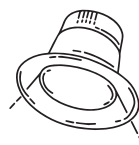
***Please refer to the related RF sender's instruction manual on how to work.**

G. PAIRING - SMART APPLICATIONS

Option 1. Press and hold the Prog. Key for **6s** until the **RED** indicator to **flash quickly** and release to enter App pairing window, the light would flash **3 times** and stay on.



Hold on Prog. key over **6s**
Indicator: **RED** flash **quickly**

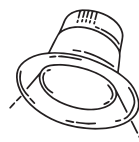


Light flash **3 times**
and stay on

Option 2. Turn On/Off the power supply **7 times** constantly (*the **GREEN** indicator is on/off **7 times** constantly) to enter App pairing window, the light would flash **3 times** and stay on.



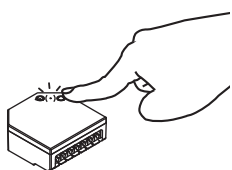
Turn on/off the power supply **7 times** constantly
Indicator: **RED** flash **quickly**



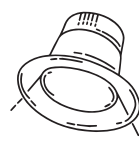
Light flash **3 times**
and stay on

H. UNPAIRING - RF433 SENDER

Press and hold the Prog. Key for **9s** until the indicator to **flash alternately between Red and Green** and release to enter RF sender removing window (the light would flash **twice** and stay on).



Hold on Prog. key over **9s**
Indicator: **Red & Green**
alternating flashing

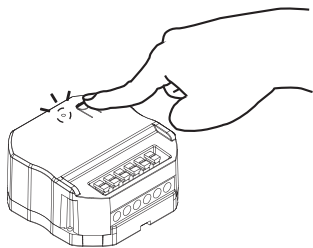


Light flash **Twice**
and stay on

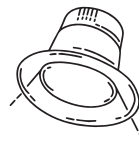
***Please also press RF Sender once to confirm whether the pairing has been cleared.**

I. FULL FACTORY RESET

Press and hold the Prog. Key for **15s** until the indicator flashes **Yellow-green** to complete a full factory reset (the light would flash **5 times** and stay on).



Hold on Prog. key over **15s**
Indicator: **Yellow-green**
flashing



Light flash **5 times**
and stay on

***Note: this will clear all RF sender and APP pairings on this controller!**