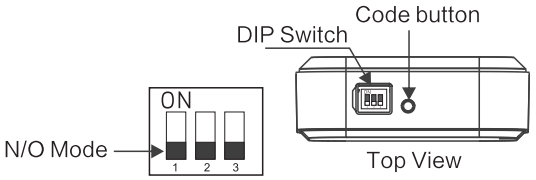
PL-300R
PL-300RF
Wireless Switch Controller Box Instruction Manual

* Heartbeat online inspection
* Add device code to mobile app for management
* 3CH non-coordinated control
* Output polarity is optional
* Remote control

DIP Switch

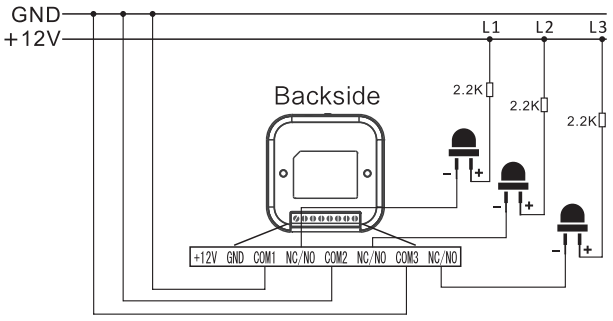
DIP switch with N/O, N/C mode, default setting is N/O mode(CH1,CH,CH3).



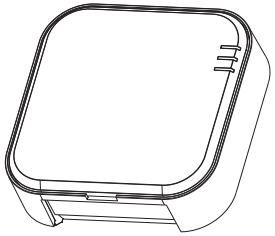
Code position	Status	
	OFF	ON
1	CH1 N/O Output	CH1 N/C Output
2	CH2 N/O Output	CH2 N/C Output
3	CH3 N/O Output	CH3 N/C Output

Wiring Method

Please refer to blew wiring schematic diagram (example)



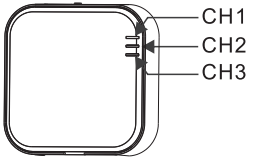
Port	Icon	Meaning	Channel
1	DC12V+	External Access	Power
2	GND	GND Connection	Com. GND
3	NC/NO	NC. NO.	Output 1
4	COM1	COM.	CH1
5	NC/NO	NC. NO.	Output 2
6	COM2	COM.	CH2
7	NC/NO	NC. NO.	Output 3
8	COM3	COM.	CH3



LED Indication

Blue: Channel Output Disconnect

Red: Channel Output Connect



Technical Parameter

Model:ASK-PL-300R
FSK-PL-300RF

Working Voltage: DC 12V

Working Current: <200mA@Max

Relay output power: 10A/14VDC
10A/125VAC

Debug Mode: ASK / FSK For options

Working Frequency: 433MHz

Wireless Distance: ≤100M (in the open area)

Product Size: (L*W*H) 70*70*25mm

Installation: Wall inside, wall mounting

Add Device

The FSK control box is added as a device to the host or mobile APP, and the ASK control box needs to add 3 channels in sequence. Users please add as follows:

1 pair of code added:

FSK--Set the host or mobile phone APP in the device addition state, press the code key once with an object similar to the thimble. At this time, the switch controller sends a signal to the host/mobile APP to enter the network.

ASK--Set the host or mobile APP in the device add state, please follow the steps below:

a. Press and hold the code button for 2 seconds, and the red light of CH1 will be on and then released.

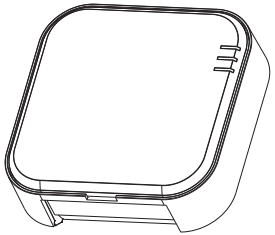
b. Press again to release, the switch controller sends a signal to the host/mobile APP to enter the network;

c. Repeat the above steps to complete the addition of channel 2 and channel 3.

2 scan code QR code added: Users can also add equipment by scanning the QR code on the back of the switch controller.

3 Manually enter the address code to add: Set the host or mobile phone APP to the device addition state, and manually input the 9-digit address code on the back of the switch controller to add. For details, see the host manual.

After the network is successfully connected, the switch control can realize the remote operation to open or close the switch.



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