

RS402PC-V3.0

Two-circuit Wireless Smart Receiving Controller

I. Main technical indexes

- Power supply: 9-24V AC/DC
- Operating frequency: 433MHz
- Max. number of remote key fobs: 400

Dimensions of the enclosure: 74.5x54.5x27mm.

- Max. relay contacts current: 3A
- Number of channels: 2

RS402PC-V3.0 is a remote controlled module with two independently operated dry contacts relays.

Operating Modes

The control module has 2 working modes:

Pulse Mode— The relay switches ON by pressing a button on

the remote control and will remain ON until button is released.

Latch Mode - The relay switches ON by pressing a button on the remote control and turns OFF when the button is pressed again.

Programming of Pulse Mode

- Power up the MDU module Power LED will turn ON.
- Press once Button S1 for programming Relay 1 or Button S2 for programming Relay 2. The Learn LED will light up.

Press and hold a button on the remote control until the Learn LED flashes five times.

Programming of Latch Mode

- Power up the MDU module Power LED will turn ON.
- Press twice Button S1 for programming Relay 1 or Button S2 for programming Relay 2. The Learn LED will light up.

Press and hold a button on the remote control until the Learn LED flashes five times.

NOTE: Each button of the remote key fob could be programmed independently.

Erasing a remote control from the control module

ATTENTION: Erasing a remote control from the control module is performed by resetting the MDU module and adding the operating remote controls back to the module.

To reset the module:

- Press Button S1 or Button S2 on the control module and hold until the Learn LED lights off. By doing this, all remote controls stored in the module will be erased.

To add remote controls:

- Follow the steps above (section: Programming operating modes)

IV. Wiring Diagram





