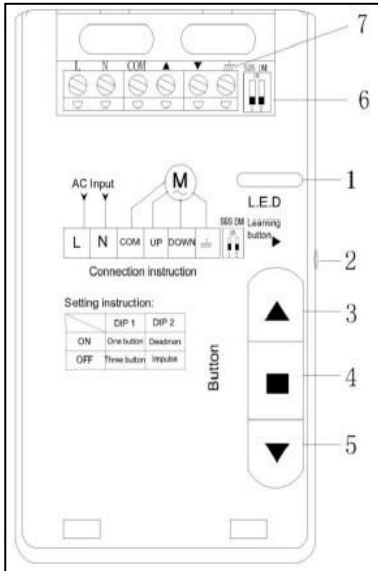# PSRD-30
Control panel for rolling shutter 220VAC

Functions

Connect the motor cables to the 4 corresponding terminals, as the diagram shows.

Functions :

	DIP 1	DIP 2
ON	1 Button	PUSH ON
OFF	3 Buttons	ON/OFF

DIP1 OFF DIP 2 OFF : 3 Buttons + ON /OFF : The 3 buttons of the transmitter 1,2,3 corresponds with OPEN, STOP, CLOSE.

DIP1 OFF DIP2 ON : 3 Buttons + PUSH ON: Motor works clockwise when keep pressing the buton 1 of the transmitter. Motor works anticlockwise when keep pressing button 2. Motor stops when releasing button.

DIP1ON DIP2 OFF:1 Button + ON/OFF: Pree open (motor works clockwise), press stop (motor works anti clockwise), press stop and so in a loop.Single button of the transmitter is only effective to the learned button. If the new button of the transmitter learned into the control panel, the formal one is useless. (e.g if learned button 1 at first, and then button 2 or 3, the former button 1 becomes invalid).

DIP1ON DIP2 ON: 1 Button + PUSH ON: Motor works clockwise/anticlockwise when keep pressing the button. Motor stops when releasing.

Power the control panel from the first 2 right terminals (L and N)

The working time is standard 100 seconds.

Deleting the transmitters by control panel:

Continue pressing the learning button on the control panel (about 8s) until the LED turns green then release the learning button, LED turns red (about 1s) then turns green. It indicates that the erasing process is successful.

Learning the transmitters by control panel:

Press the learning button on the control panel, LED turns into red and gets into learning state. Press the same button twice on the same transmitter, LED blinks for a while and turns into green shows transmitter has been learned successfully.