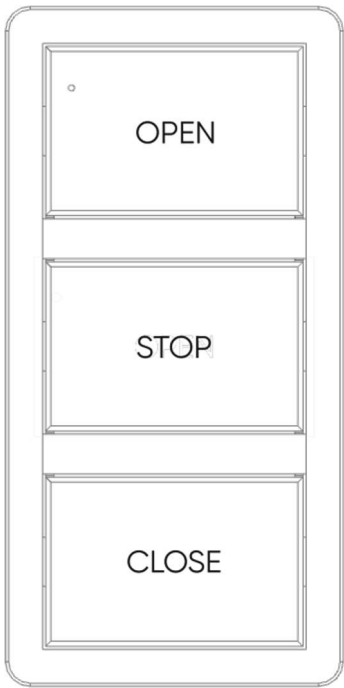


CRFW series wall switch Instructions

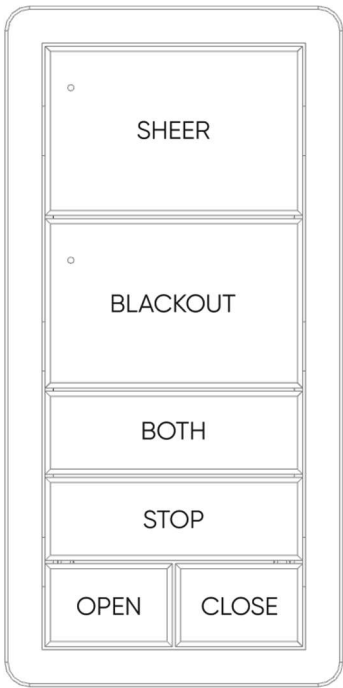
Overview

CRFW series wall switch is a wireless control device for sunshade system motors. It can open or close the sunshade devices and set the limits by control the motor in the system.

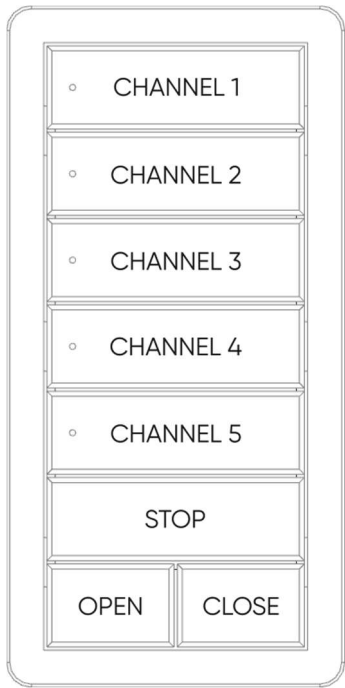
Button Description



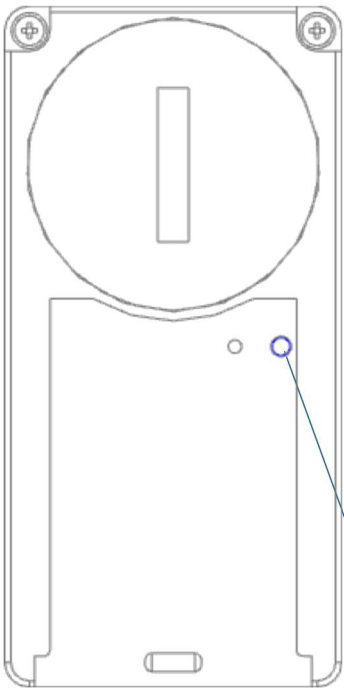
CRFW-D01



CRFW-D02



CRFW-D05



Back view of CRFW series

Button	Description
OPEN/CLOSE/STOP	Run action
SHEER	Select channel 1 on CRFW-D02
BLACKOUT	Select channel 2 on CRFW-D02
BOTH	Select all channels on CRFW-D02
CHANNEL 1~5	Select channel 1~5 on CRFW-D05
SET	Enter config mode

Electrical specifications

Battery model	CR2430
Rated voltage	DC 3V
Maximum current	10mA
Operating temperature	0 - 45° C
Protection rating	IP20 (indoor use only)

Pairing to a Switch

Follow these steps to pair the motor to a channel on the remote:

1. Press and hold the PROG button on the motor until the status LED turns solid green.
2. Select the desired channel on the remote control.
3. Press and hold the OPEN and CLOSE buttons on the switch.
4. After 3-5 seconds, the motor will jog to indicate successful pairing. The status LED will also flash green twice, then turn off.
5. Pairing is now complete.

Pairing to another switch or remote

You can press and hold the STOP button on the switch to put the motor into pairing mode if the motor has been paired with a switch.

Delete Channel

1. Select the channel to be deleted.
2. Press and hold the SET button on the back of the switch.
3. After 3-5 seconds, the motor will jog to indicate it has entered config mode.
4. Press and hold the OPEN and STOP buttons until motor jogs to delete the selected channel.
Or press and hold the CLOSE and STOP buttons to delete all paired channels of the motor.

Limit Setting

Note: Must be completed after the motor is paired to the remote.

Follow these steps to set travel limits using the remote:

1. On the switch, select the channel the motor is paired to.
2. Press and hold the SET button on the back of the switch.
3. After 3-5 seconds, the motor will jog to indicate it has entered config mode.
4. Using the OPEN and CLOSE buttons, position the roller shade to the desired lower limit. Note that in config mode, the motor response is momentary to latch. This means that if the OPEN or CLOSE button is pressed down for less than 3 seconds, the motor will stop immediately upon button release. If the button is held for more than 3 seconds, the motor will keep running until the STOP button is pressed.
5. (If applicable) If the movement direction of the roller shade is opposite to that of the button being pressed, press and hold the OPEN and CLOSE buttons until motor jogs to reverse the running direction.
6. Press and hold the SET and CLOSE buttons until motor jogs to save the current position as the lower limit.
7. Using the OPEN and CLOSE buttons, position the roller shade to the desired upper limit.
8. Press and hold the SET and STOP buttons until motor jogs to save the current position as the upper limit.
9. Press and hold the STOP button until motor jogs to exit config mode.

Clear all the Limits

1. Press and hold the SET and CLOSE buttons until motor jogs.
 2. Press and hold the SET and STOP buttons until motor jogs.
 3. Press and hold the SET and CLOSE buttons until motor jogs.
- The limits will be cleared after completing three steps in order.

Change the Motor running direction

1. On the switch, select the channel the motor is paired to.
2. Press and hold the SET button on the back of the switch.
3. After 3-5 seconds, the motor will jog to indicate it has entered config mode.
4. Press and hold the OPEN and CLOSE buttons until motor jogs to change the running direction.
5. Press and hold the STOP button until motor jogs to exit config mode.

FCC Notice

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

RF warning for portable device:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation