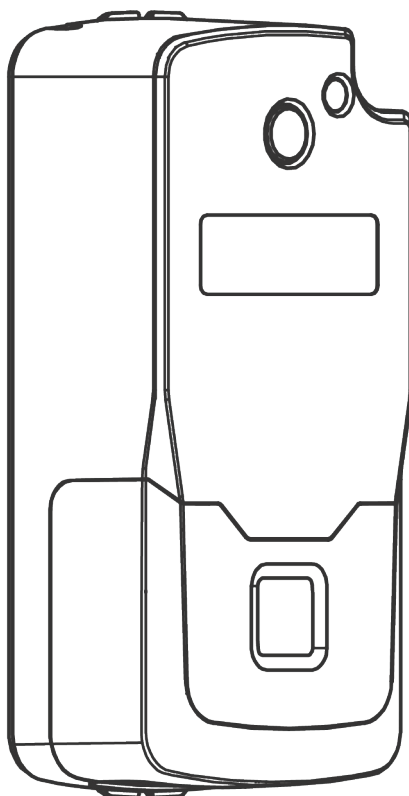


Instruction Manual

V6



CUL-45730: 2 Channel On/Off Receiver



This product should be disposed of responsibly at the end of its life. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice (Waste Electrical and Electronic Equipment Directive)



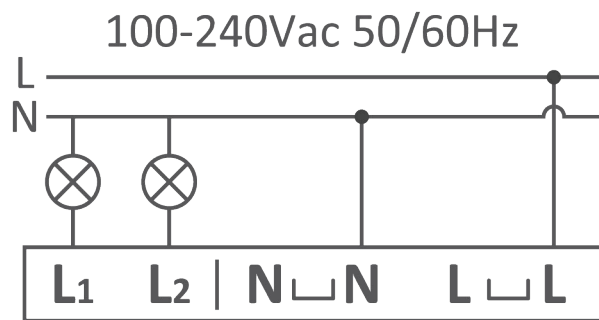
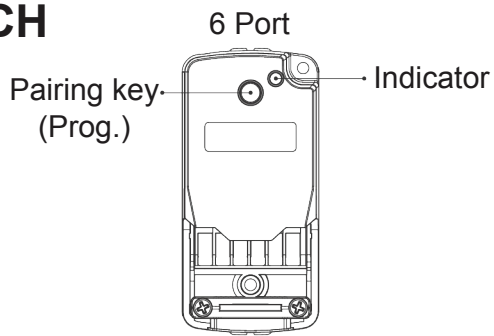
CHL, GORSE MILL, OL9 9RJ
www.cascadehl.com/#contact

EU Authorised Representative: Authorised Rep Compliance,
Ground Floor, 71 Lower Baggot Street, Dublin, Ireland,
D02P593. www.authorisedrepcompliance.com



A. PRODUCT SPECIFICATIONS

2CH

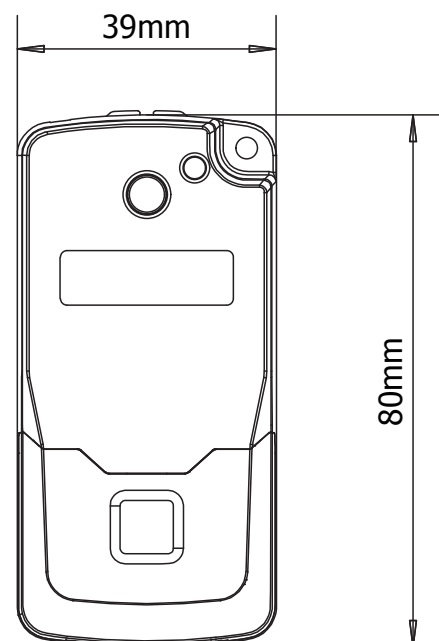
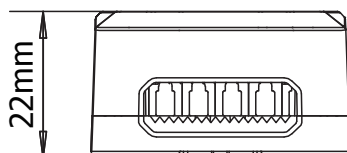


PRODUCT CODE

CUL-45730

LOAD	LED 2 x 600W or 2CH x 6A, 100-240Vac 50/60Hz
RADIO FREQUENCY	433Mhz for Kinetic Switch & Remote
SMART PROTOCOL	N/A
MAINS WALL SWITCH COMPATIBLE	No
CHANNEL	2 Channel
IP RATING	IP20
TEMP. RANGE	-20 ~ 40°C
HOUSING TEMP.	Ta: 40°C Tc: 85°C
LIFETIME	50000 Hours

B. PRODUCT DIMENSIONS

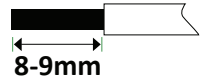


C. INSTALLATION

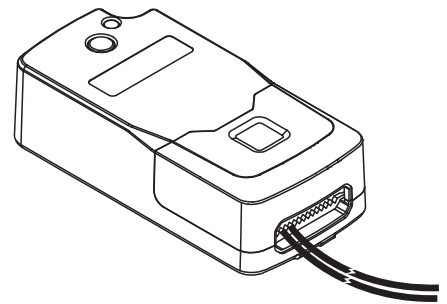
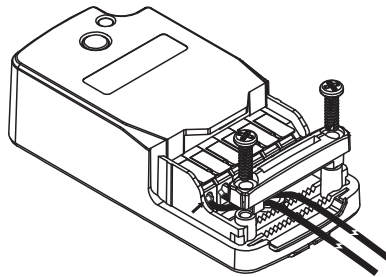
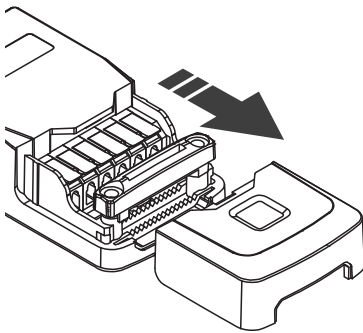


Warning: Installation should be carried out by a professional electrician.

Cable Size: 0.4-2.5mm



- Slide the terminal protector to remove it from the case
- Loose cable clip screws before connecting wires to the terminals
- Insert the wires to the terminals
- Refasten cable clips
- Slide the terminal protector back to the case to complete the installation



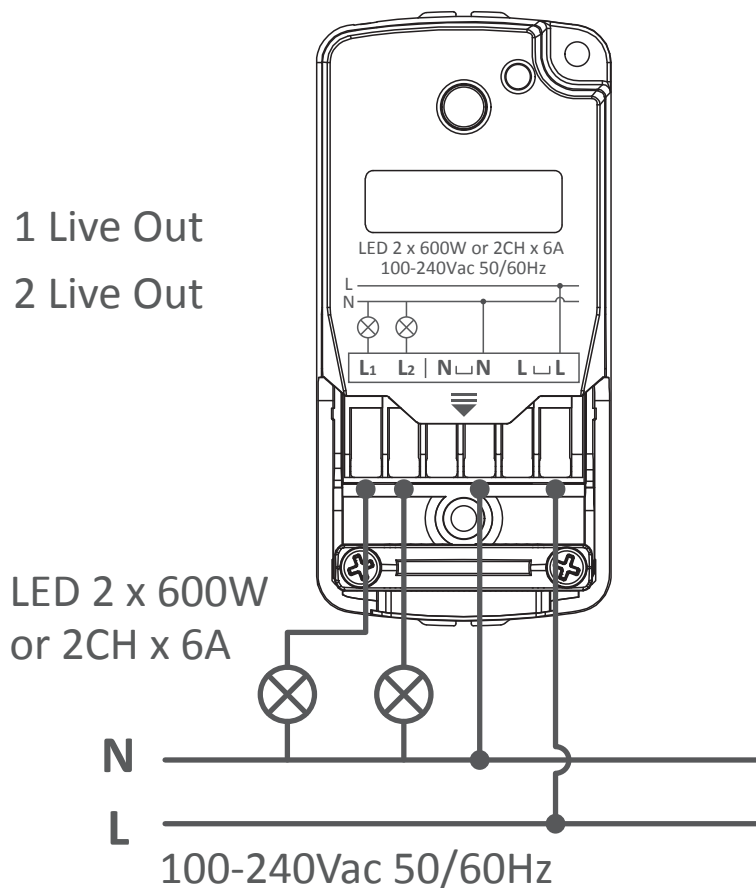
D. WIRING DIAGRAM

L: Live

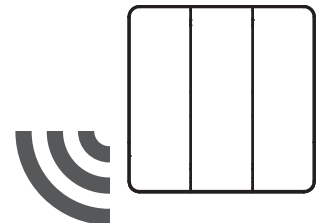
N: Neutral

L1: Channel 1 Live Out

L2: Channel 2 Live Out



Kinetic Wireless Switch



- Power must be turned off before installation.
- Installation must be carried out by a professional electrician.

E. CHANGE BETWEEN CHANNEL 1 AND CHANNEL 2

You may choose between Ch1 and Ch2 by double click the Prog Key.

The indicator shall change the colour to show which channel the controller is in.

- Channel 1 - Indicator: Green light
- Channel 2 - Indicator: Blue light

Note: Choosing the channel first, before you process to pairing process.

F. PAIRING PROCESS OVERVIEW

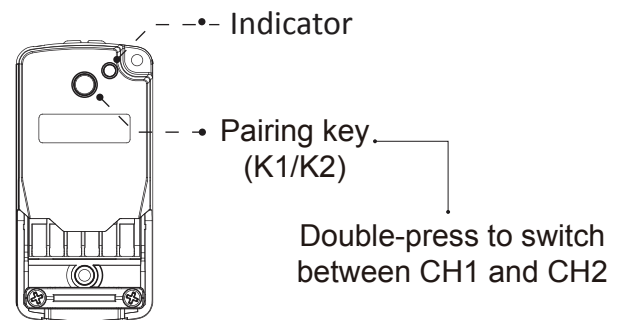
Double press Prog. to choose CH1 or CH2

- Ch 1: Green indicator
- Ch 2: Blue indicator

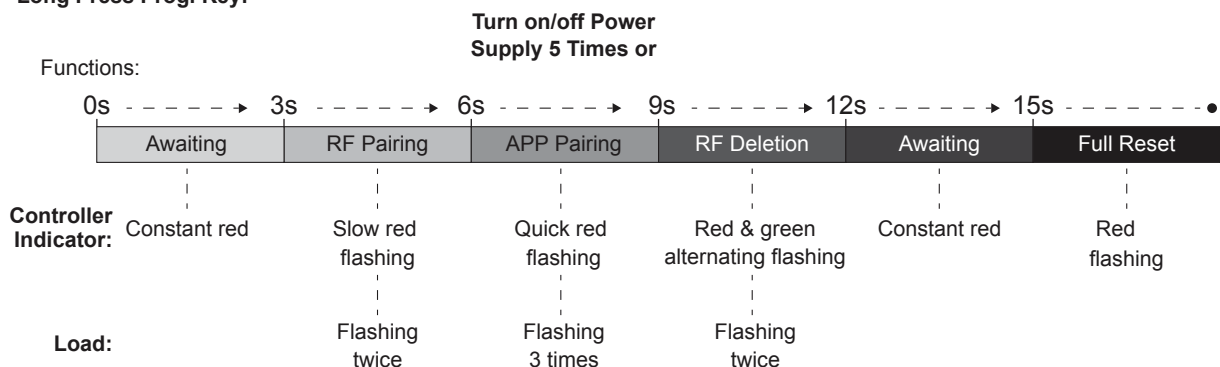
Short Press Prog to turn on or turn off.

When selected channel turned on, indicator shall remain on.

When selected channel turn off: indicator shall flash slowly.

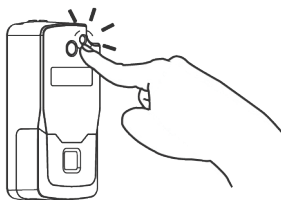


Long Press Prog. Key:

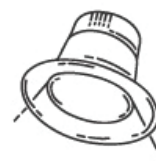


G PAIRING - WIRELESS KINETIC SWITCH

- Choose the channel waiting to be paired through double-pressing the Prog key. Channel 1, green light shall be on; channel 2, blue light shall be on.
- When the correct channel is selected, you may process to pairing steps.
- Press and hold the Prog. key for 3secs until RED indicator flashes slowly, and release to enter RF pairing mode (the light will flash Twice and stay on).



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

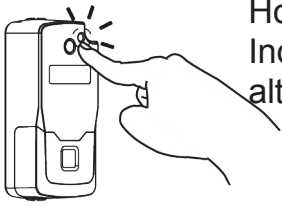


Light flashes **Twice**
and stays on

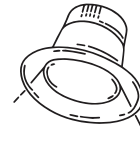
*If there is no operation within 30 seconds, the LED will blink once and exit the key-pairing mode, entering the normal working mode.

H. UNPAIRING - Kinetic Wireless Switch

Option 1: Press and hold the Prog. for **9secs** 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. over **9s**
Indicator: **RED & GREEN**
alternating flashing



Light flashes **Twice**
and stays on

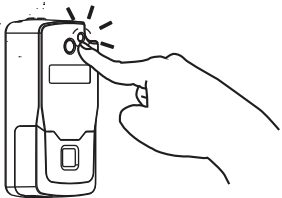
8 times (for CH1) and 9 times (for CH2)

Option 2: Press the paring button on a paired RF sender **8 times within 3secs**, the light flashes **twice**, entering pairing mode(**10secs**). During this time, press the paired RF sender **5 times within 2secs** to unpair.

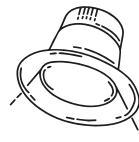
*If there is no operation within 10 seconds, the LED will blink once and exit the key-pairing mode, entering the normal working mode.

I. FULL FACTORY RESET

Press and hold the Prog. for **15secs** until the indicator flashes **RED** to complete a full factory reset (the light would flash **5 times** and stay on).



Hold on over **15secs**
Indicator: **RED**
flashing



Light flash **5 times**
and stay on

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