

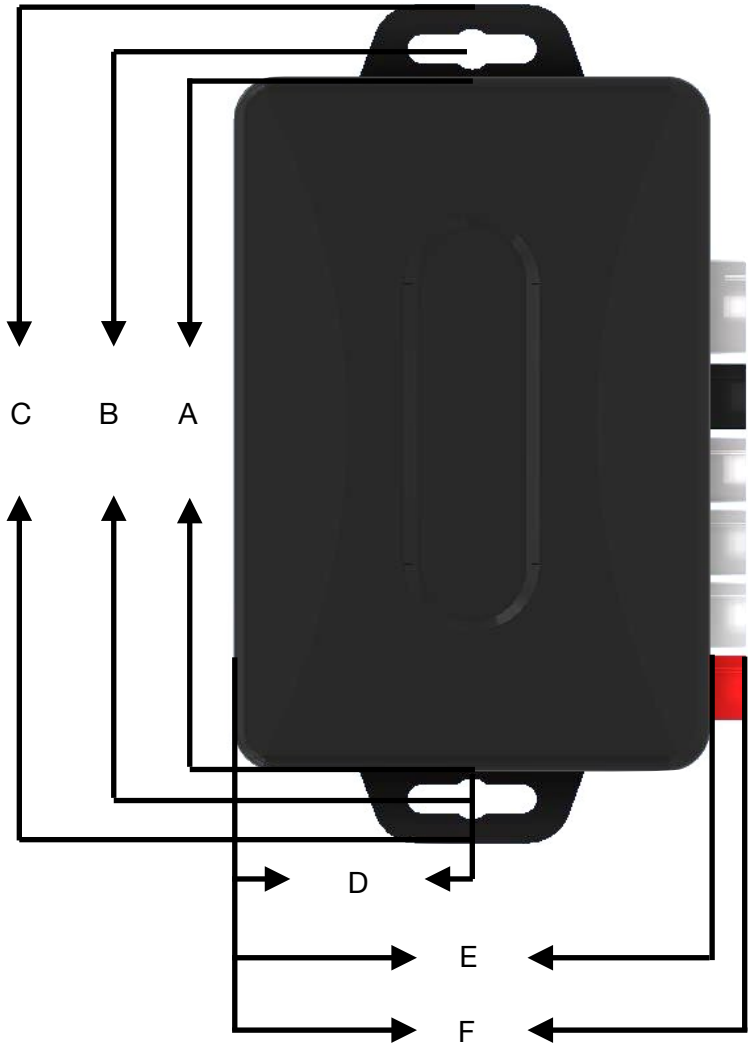


RF Control System

TABLE OF CONTENTS

TABLE OF CONTENTS	2
DIMENSIONS	3
DIMENSIONS CONTD	4
INSTALLATION	5
OPERATION	6
BUTTON FUNCTIONS	6
INPUT FUNCTIONS	6
PAIRING	7
PAIR KEY FOBS	7
RESET ALL PAIRED KEY FOBS	7
TECHNICAL SPECIFICATIONS	8
ELECTRICAL	8
ENVIRONMENTAL	8
REGULATORY	9

DIMENSIONS



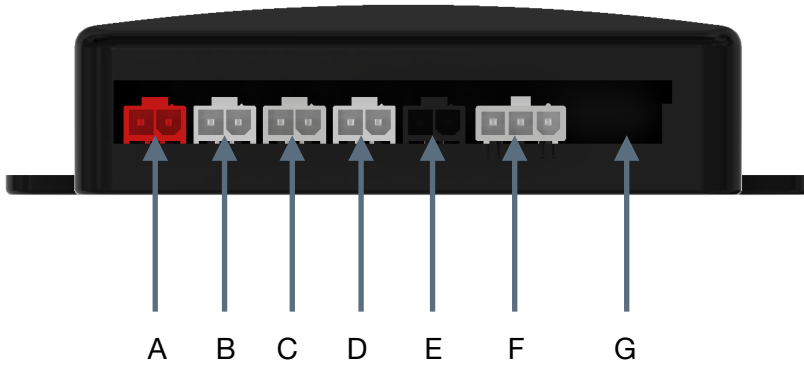
Measurement	Dimension (inch)
A	4.00
B	4.33
C	4.84
D	4.38
E	2.75
F	2.98

DIMENSIONS CONTD



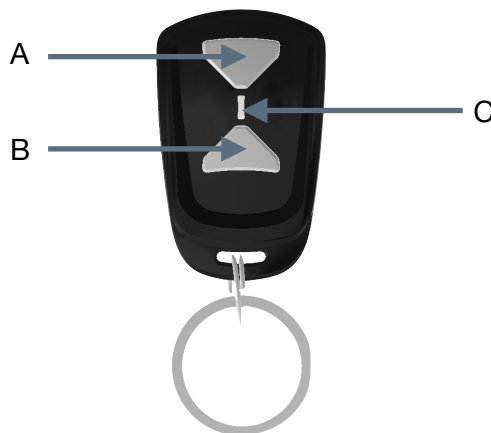
Measurement	Dimension (inch)
G	1.15
H	0.98
I	0.63
J	0.39
K	0.12

INSTALLATION



Port	Description
A	Power 12VDC
B	Output 1 (unused)
C	Output 2 (unused)
D	Output 3 (unused)
E	Output 4
F	Input (1, 2, Disable)
G	Pairing Button

- Recommend installing controller in a horizontal position
- If installing vertical, make sure connection ports are pointing down to avoid water build up.
- Use any kind of mounting screws based on application requirements.

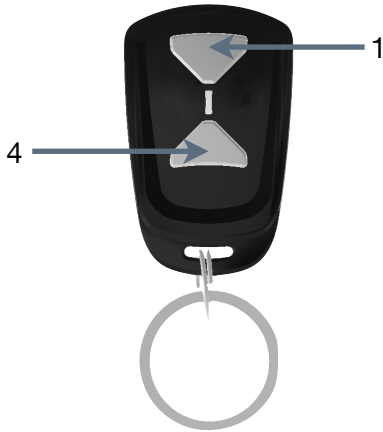


Button	Description
A	Output 4 ON
B	Output 4 OFF
C	LED (Transmitting)

- Battery Life 1-2 years
- Replace battery with 1 x CR2032 or 2 x CR2016 (Use 2 x CR2016 for longer life)

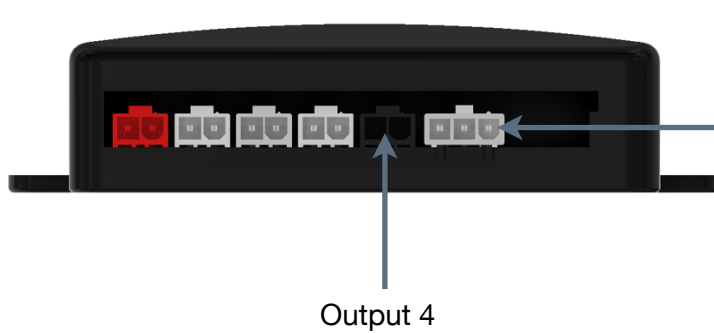
OPERATION

BUTTON FUNCTIONS



Button	Description
1	Turns ON central locking system (Output 4).
2	Turns OFF central locking system (Output 4).

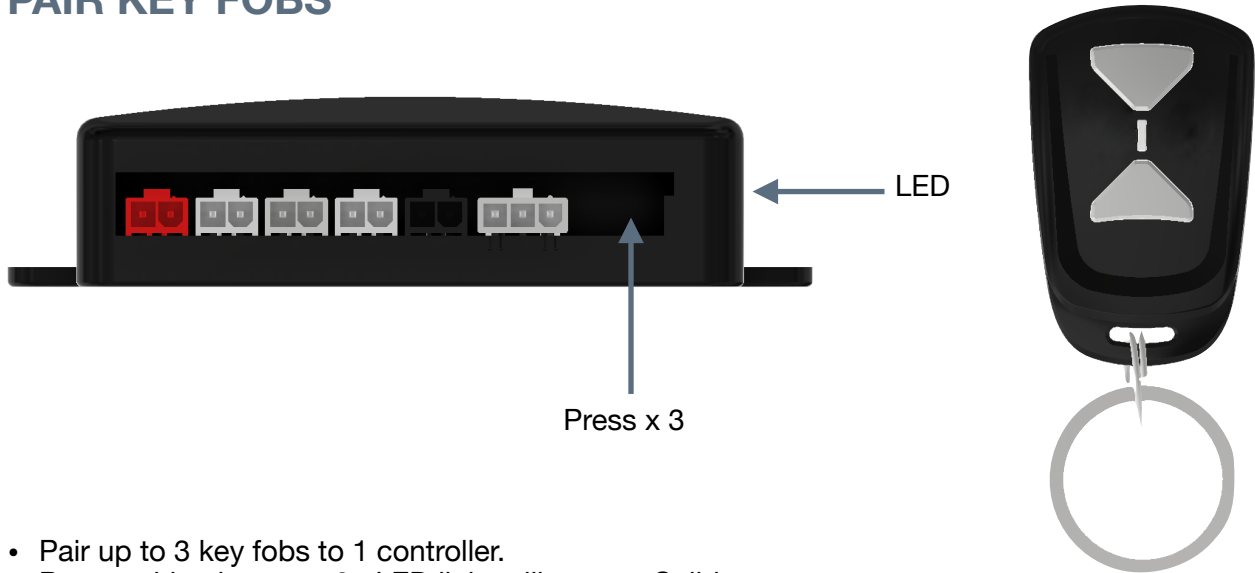
INPUT FUNCTIONS



Input	Description
1	Turns ON central locking system (Output 4).
2	Turns OFF central locking system (Output 4).
3	Disables the system.

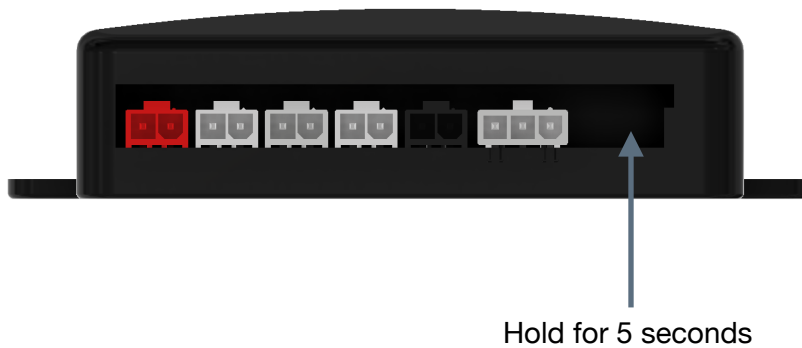
PAIRING

PAIR KEY FOBBS



- Pair up to 3 key fobs to 1 controller.
- Press pairing button x 3. LED light will turn on Solid.
- Press any button on first key fob x 1. LED will blink when paired.
- If pairing more key fobs. Repeat for 2nd and 3rd key fobs.
- LED on controller will turn off when pairing is complete.

RESET ALL PAIRED KEY FOBBS



TECHNICAL SPECIFICATIONS

ELECTRICAL

RF Controller	
Input/Output Voltage	12 VDC
Output Current (Per output)	20 A
Standby Current	12 mA
Radio Frequency (RF)	433 MHz (range up to 60ft/18m)

Key Fobs	
Output Voltage	6 VDC
Radio Frequency (RF)	433 MHz (range up to 60ft/18m)
Battery Life	1-2 years
Battery	Replace battery with 1 x CR2032 or 2 x CR2016 (Use 2 x CR2016 for longer life)

ENVIRONMENTAL

RF Controller	
Operating Temperature	-20°C to 80°C (-4°F to 176°F)
Operating Humidity (RH)	95%
IP Rating	IP42

REGULATORY

FCC ID: 2A2WT-LNL72
C-TICK: 2023SZ0306311
IC-ID: ES0001-ISED-6078

FCC Part15 C Section 15.207

FCC Compliance Statement (e.g., products subject to Part 15) 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.

