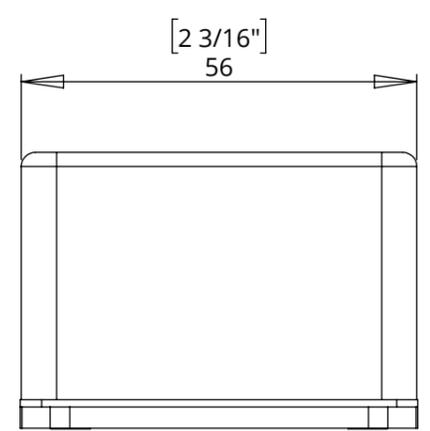
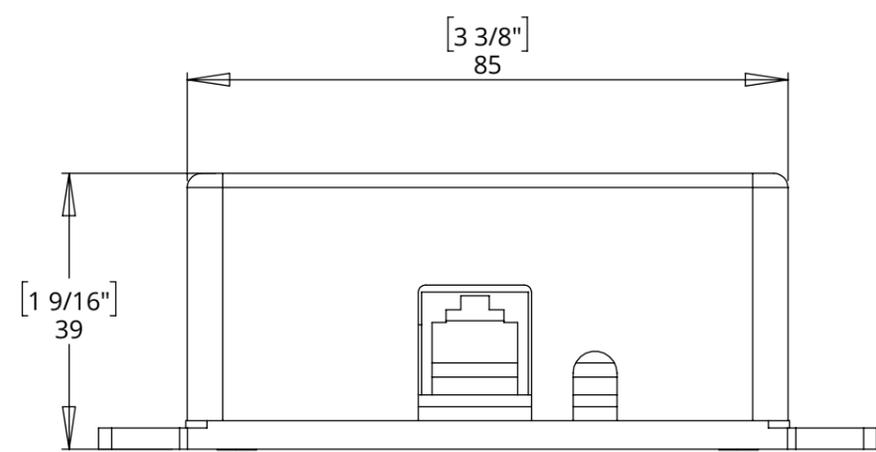
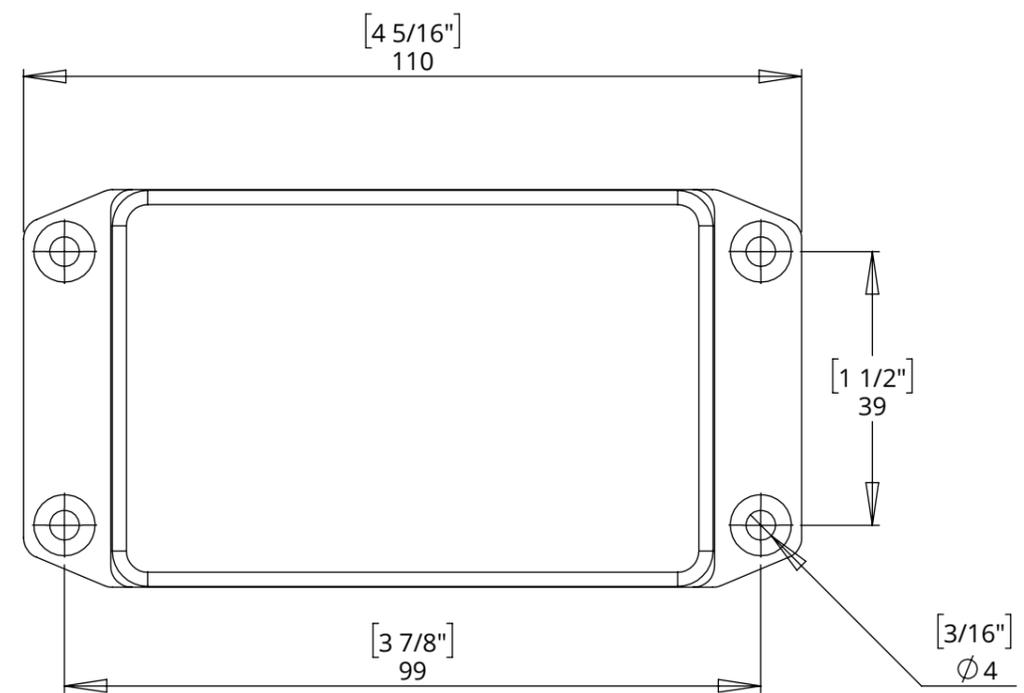
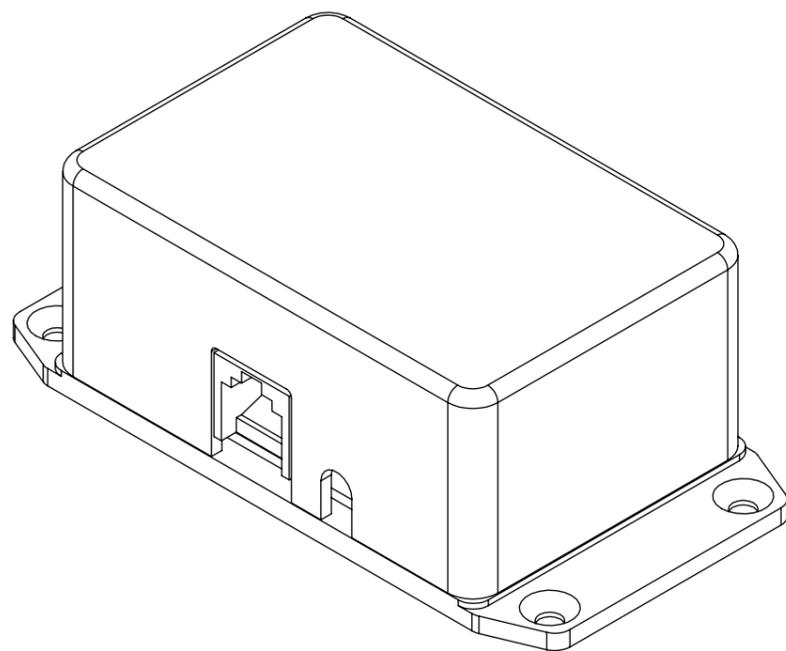


RFRE

RF REMOTE EXTENSION



future automation

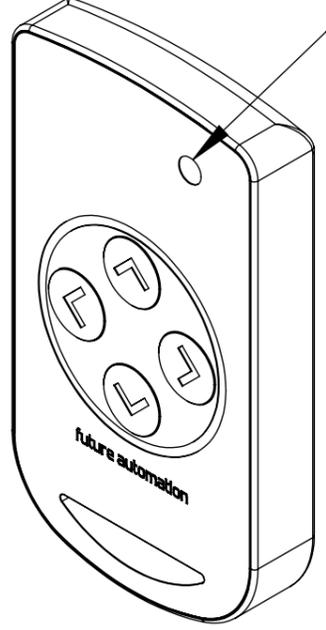


RFRE

RF REMOTE EXTENSION

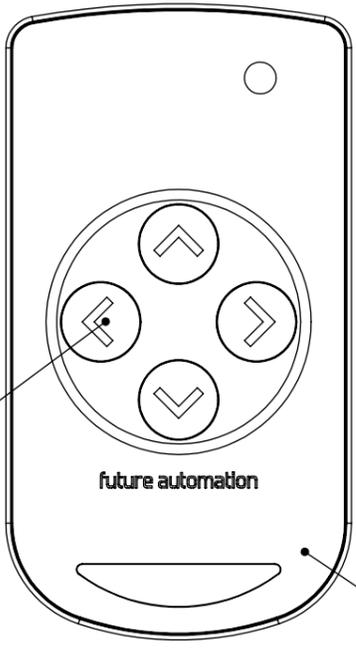
ADDING AND CONTROLLING THE RF REMOTE EXTENSION

Keys on RF controller work in sync with mechanism's contact closure. Refers to mechanism contact closure in the mechanism instructions.



Red LED flashes on controller to indicate when buttons are activated. If no light comes on when buttons are pressed it may be that the battery is faulty or empty.

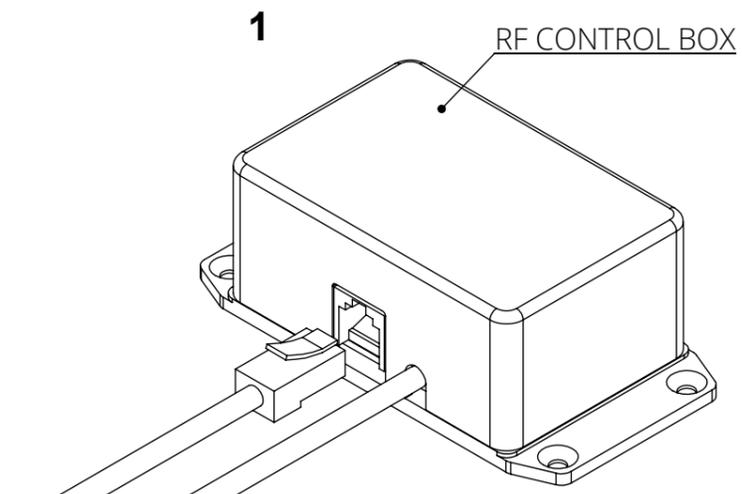
Optional depending on the mechanisms contact closure. (See mechanism instructions).



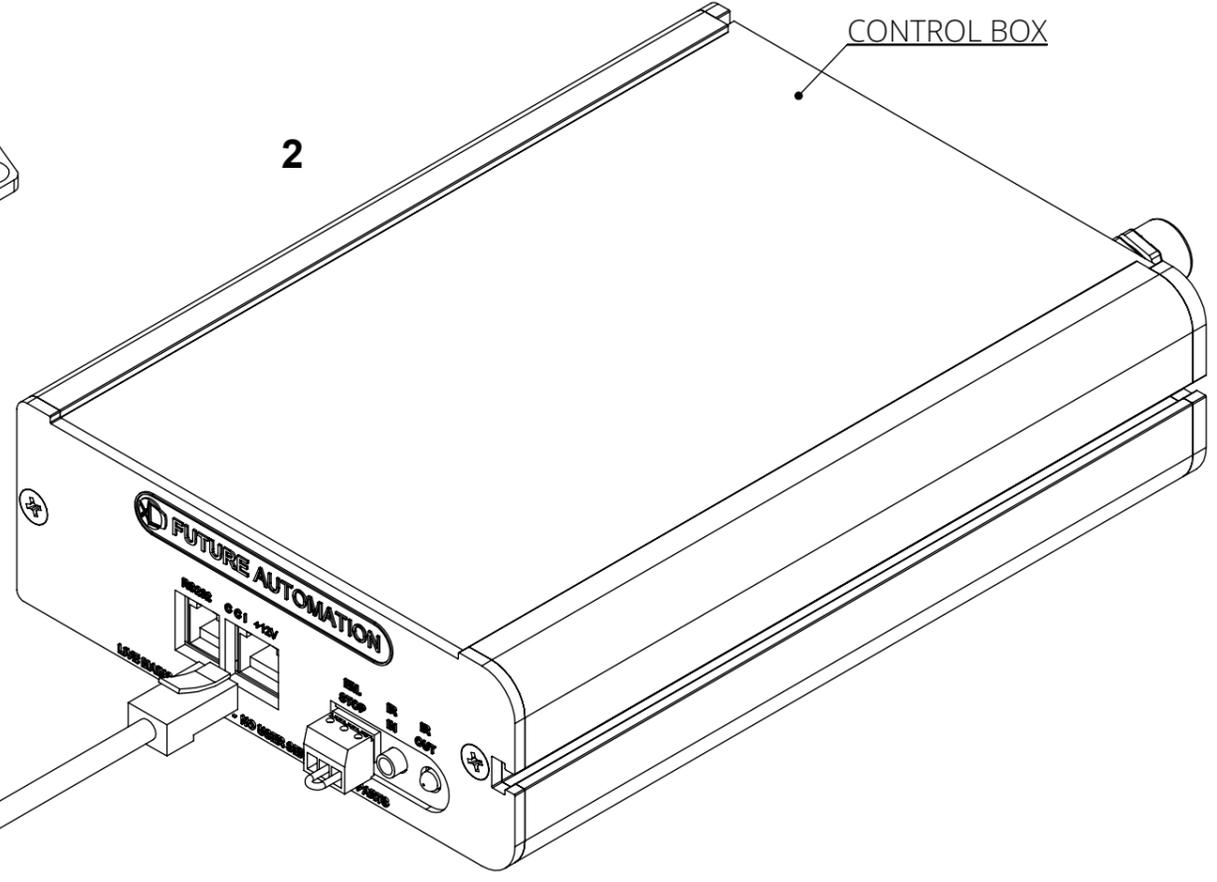
RF CONTROLLER

1 - Use the extension port on the RF control box for any additional contact closure inputs to the control box.

2 - The RF control box will now act as the receiver from the remote and relay the relevant information into the control box.



RF CONTROL BOX



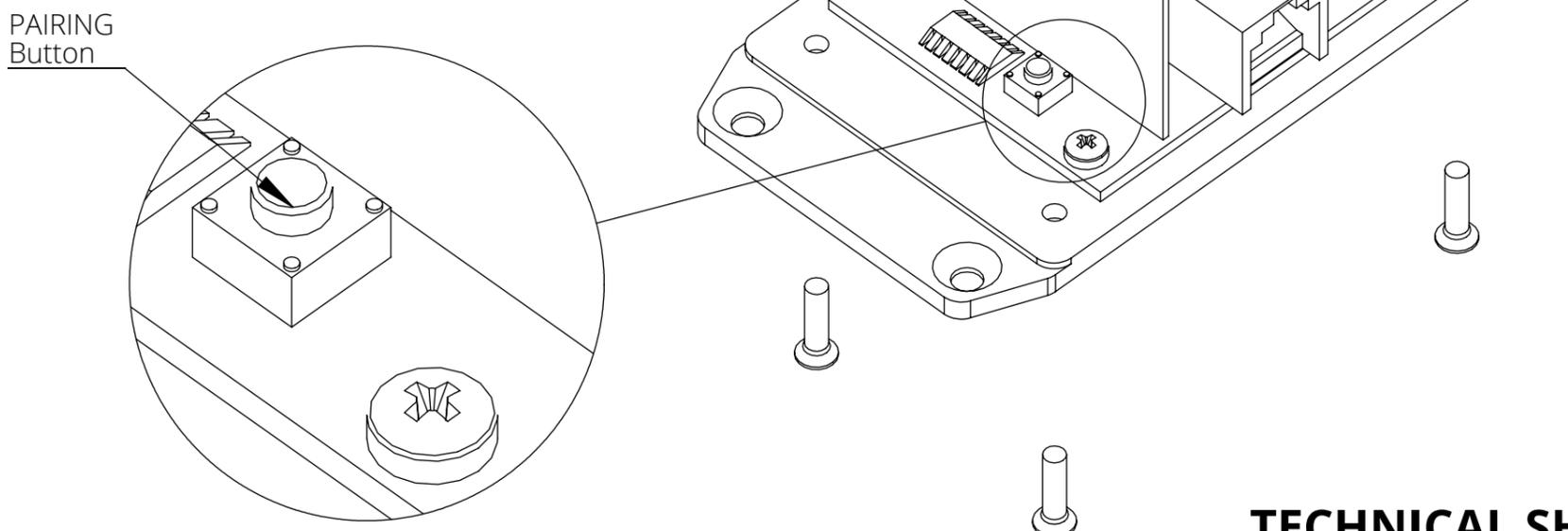
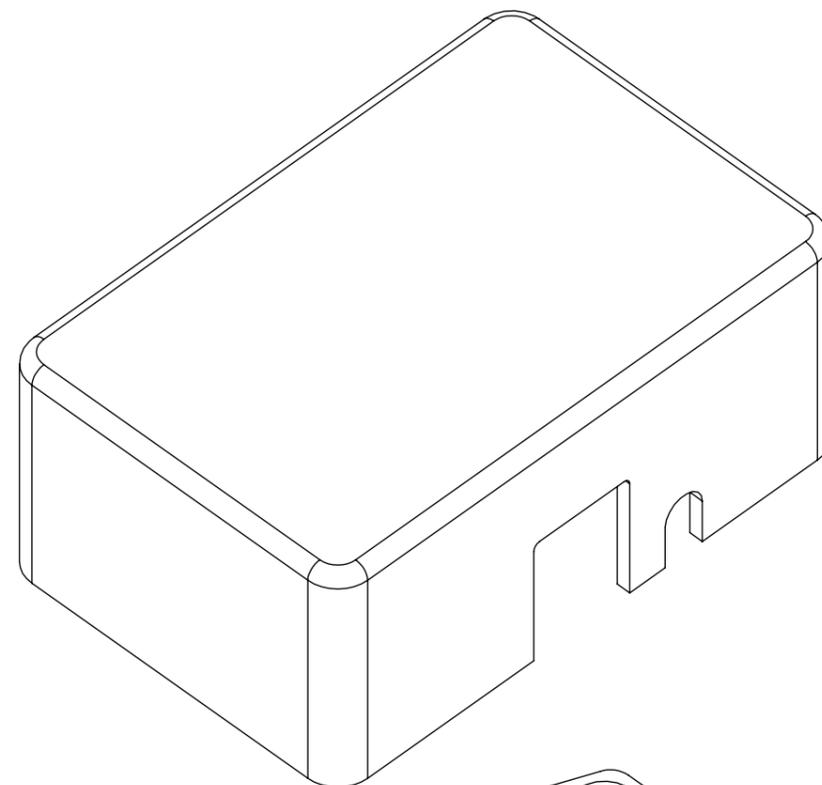
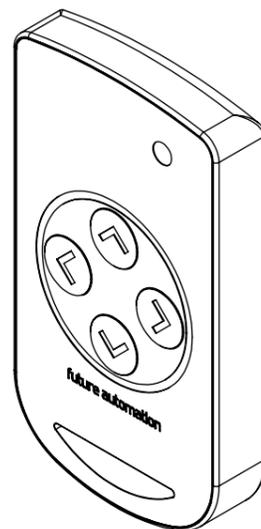
CONTROL BOX

RFRE

RF REMOTE EXTENSION

PAIRING A NEW CONTROLLER

1. Remove the outer casing of the RF Extension Box by unscrewing the screws from the base.
2. Press the **Pairing Button** once.
The board LED will **flash once**.
Press the **Down Button** on the controller — it will now be learned.
3. Press the **Pairing Button** once.
The board LED will **flash once**.
Press the **Pairing Button** again — the board LED will **flash twice**.
4. Press the **Up Button** — it will now be learned.
5. Press the **Pairing Button** once.
The board LED will **flash once**.
Press the **Pairing Button** twice — the LED will **flash twice**.
Press the **Pairing Button** a third time — the LED will **flash three times**.
Press the **Right Button** — it will now be learned.
6. Press the **Pairing Button** once.
The board LED will **flash once**.
Press the **Pairing Button** again — the LED will flash twice.
Press the **Pairing Button** a third time — the LED will **flash three times**.
Press the **Pairing Button** a fourth time — the LED will **flash four times**.
Press the **Left Button** — it will now be learned.
7. To exit learning mode, either:
Power down the Extension Box, or
Do not press anything for 10 seconds.
8. **To clear all** learned programs, press and **hold the Pairing Button for 10 seconds**



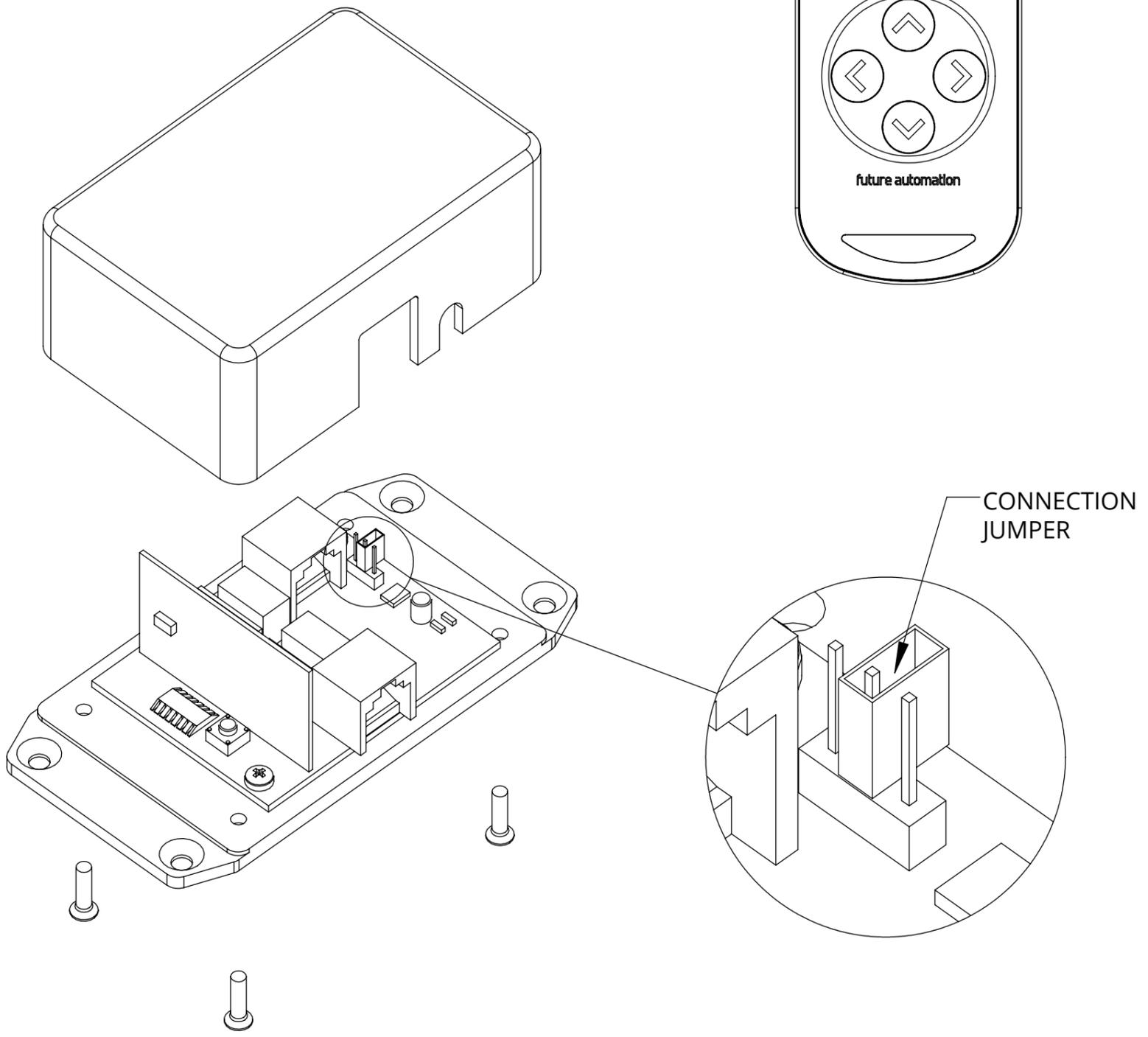
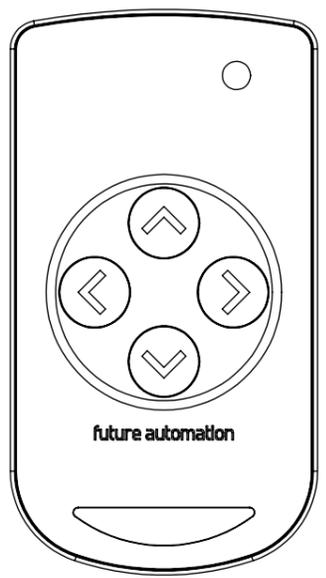
RFRE

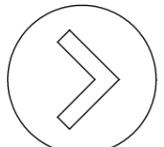
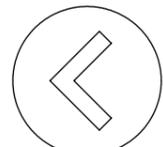
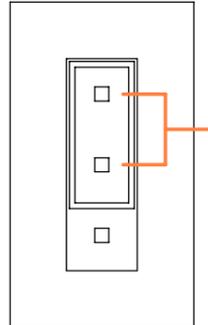
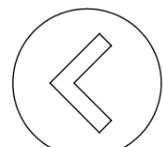
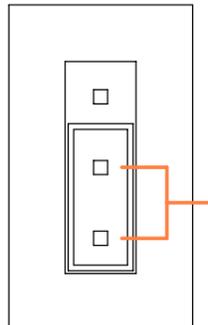
RF REMOTE EXTENSION

RF COMMAND OUTPUT

Linking these connector pins allows CC4 or CC5 to be used.

Either command will be activated using CC4 button on the RF controller.



	CC1	Contact Closure 1 IN command issued
	CC2	Contact Closure 2 OUT command issued
	CC3	Contact Closure 3 STOP command issued
 	CC4	Contact Closure 4 command issued *
 	CC5	Contact Closure 5 command issued *

* See specific product instructions for command details