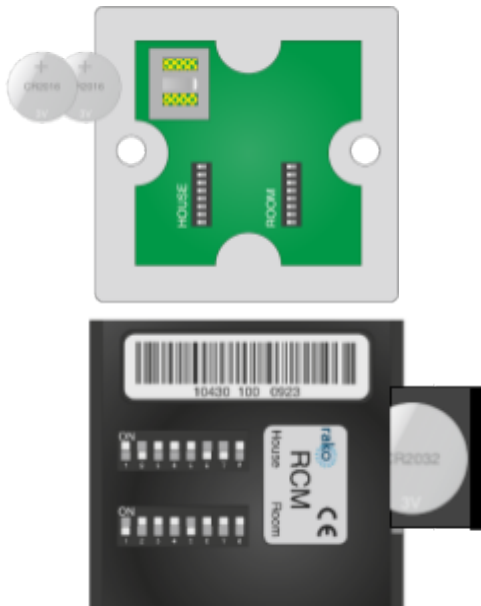




Instruction Manual

Wireless Keypad Servicing

Changing batteries on a keypad



2024
Version 1.0.0



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1 Symptoms of low/dead batteries

The most common cause of intermittent control via a Wireless keypad is a low or dead batteries, it is recommended to change the battery first before exploring other possibilities to rule it out.

1.1 There is no LED illumination when buttons are pressed.

If the batteries are fully depleted, the LED will not illuminate when any of the buttons are pressed on the keypad, a battery replacement is required.

1.2 The LED blinks or flashes when any button is pressed

If the LED blinks periodically when any of the buttons are pressed, there are two main reasons for this:

- The 2 x CR2016 batteries installed are approaching their end of life and need to be replaced.
- The wrong replacement battery has been used.

Keypad Installation Date	Battery Type Required
2023 and earlier	2 x CR2016
2024 and later	1 x CR2032

1.3 The control of the lighting is intermittent on the keypad

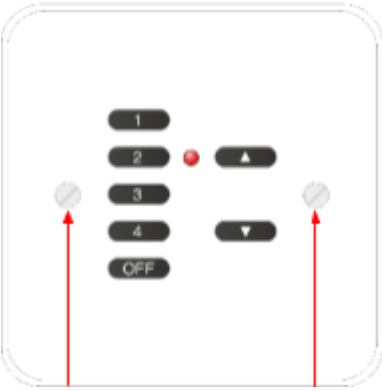
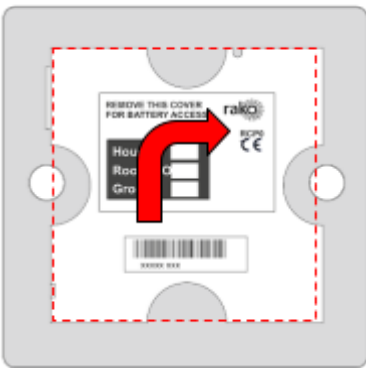
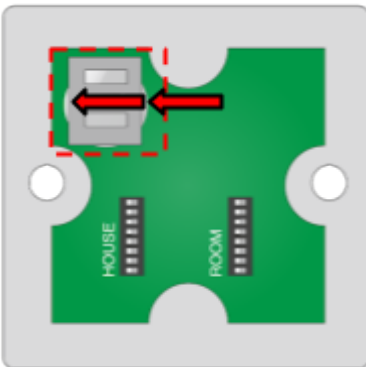
If the keypad has become intermittent in controlling the lighting, there are a few main things it could be:

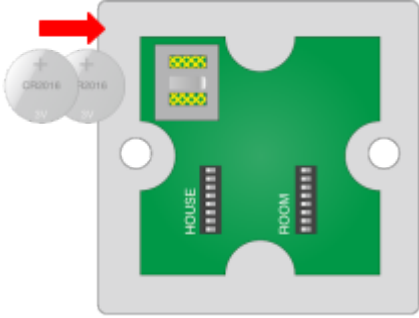
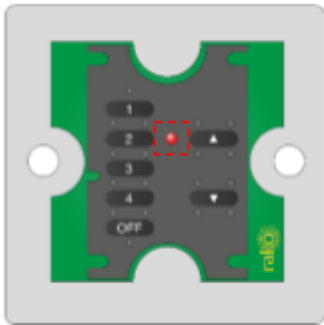
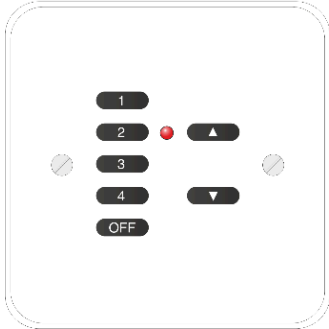
- The battery needs to be replaced (most likely)
- The aerial is loose or not connected to the keypad
- The receiver(s) are too far away from the keypad

2 Changing batteries

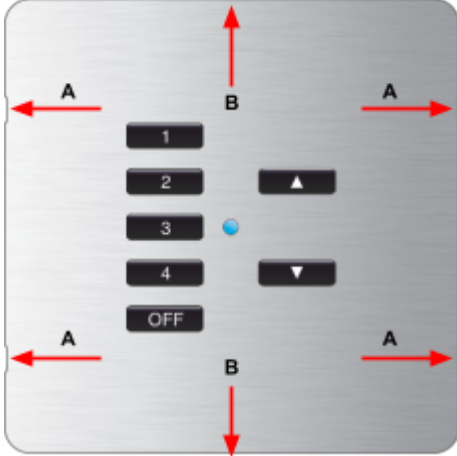
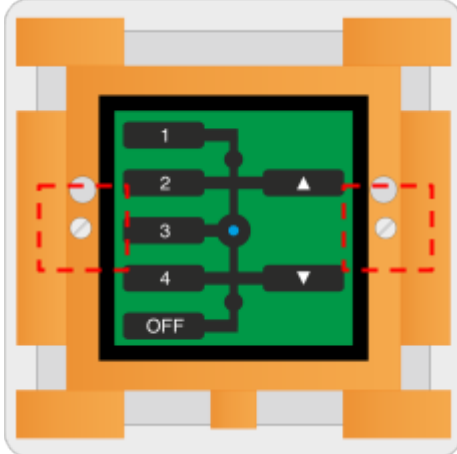
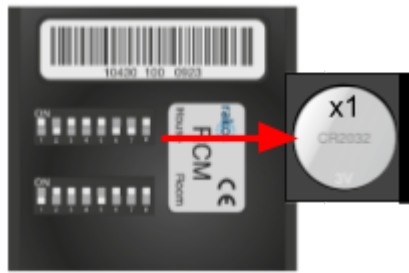
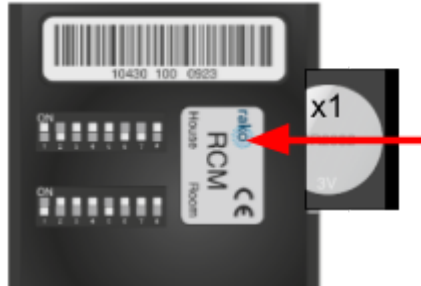
Before the batteries are changed, it is important to identify the keypad type, as the method of changing batteries varies depending on the model.

2.1 RCP07


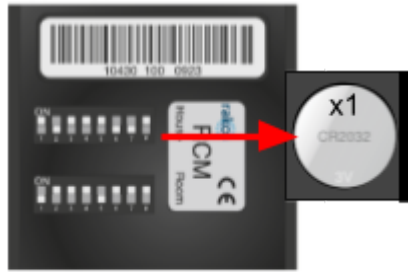
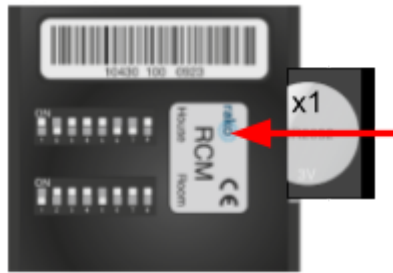
<p>1. Remove the screws on each side of the cover plate and set them aside.</p>	 A diagram of the RCP07 keypad cover plate. It features a vertical column of five buttons labeled 1, 2, 3, 4, and OFF. To the right of these buttons are two arrow buttons (up and down) and a small red indicator light. Two screws are shown being removed from the left and right sides of the cover plate, indicated by red arrows pointing upwards.
<p>2. Unclip the back section of the RCP.</p>	 A diagram showing the back of the RCP07 keypad. A red dashed rectangle outlines the area where the cover plate is attached. A red arrow points to the right, indicating the direction to unclip the cover plate. The back of the keypad has a label that reads "REMOVE THIS COVER FOR BATTERY ACCESS", "rakco", "RCP07", "CE", and "Hou Rod Gro".
<p>3. Using a small flathead screwdriver, carefully slide the old batteries out, paying attention to the battery orientation.</p>	 A diagram showing the internal battery compartment of the RCP07 keypad. The compartment is green and contains two battery slots labeled "HOUSE" and "ROOM". A red dashed rectangle outlines the area where the old batteries are located. A red arrow points to the left, indicating the direction to slide the old batteries out.

<p>4. Insert two of the replacement CR2016 batteries.</p>	
<p>5. Press the buttons on the front, there should be a solid red light to confirm that the batteries are functioning correctly.</p>	
<p>6. Screw the cover plate and the RCP back into the wall.</p>	

2.2 RCM or RNC (Screwless Cover plate)

<p>1. Remove the front cover plate carefully and pry the cover plate away from the wall using a flathead screwdriver.</p> <p>Option A: Focus Cover plates.</p> <p>Option B: Crabtree Cover plates.</p>	
<p>2. Unscrew the grid from the backbox and remove the RCM/RNC.</p>	
<p>3. Slide out the battery tray, and take note of the tray and battery orientation.</p>	
<p>4. Replace 1 x CR2032 batteries, matching the orientation of the old batteries, and slide the tray back into the Keypad.</p>	

2.3 RCM or RNC (Screwed Cover plate)

<p>1. Remove the front cover screws on the front cover plate and set the plate and screws aside.</p>	
<p>2. Slide out the battery tray, and take note of the tray and battery orientation.</p>	
<p>3. Replace 1 x CR2032 matching the orientation of the old batteries, and slide the tray back into the Keypad.</p>	

Thank you for choosing Rako Controls; we hope that you are pleased with your system. Should you require further assistance, please contact us via our website, www.rakocontrols.com, or by calling our customer support helpline on 01634 226666.

