

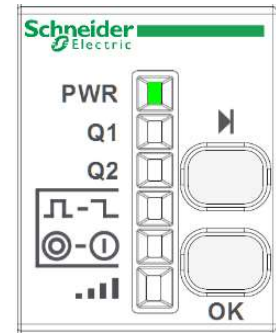
## **XB5R Wireless Batteryless Pushbutton - Quick Programming guide**

### **Program a button to a contact.**

1. Press and hold  button for 3 seconds. Q1 light will flash.
2. Press  button to alternate between contacts Q1 and Q2, then **OK** when desired contact is selected.
3. Press Wireless Button **3** times, the bottom LED  will light up.  
Button is now assigned. (Standard setting is momentary).

### **Un-program a button from a contact.**

4. Press and hold  button for 3 seconds. Q1 light will flash.
5. Press  button to alternate between contacts Q1 and Q2, then **OK** when desired contact is selected.
6. Press Wireless Button **6** times, the bottom LED  will light up.  
Button is now un-assigned.



### **Changing between momentary and maintained operation.**

1. Press and hold both  and **OK** buttons together for 3 seconds. Q1 light will flash continuously,  will flash in either 2 flash or 4 flash cycles. (2 flash cycle = momentary, 4 flash cycle = maintained).
2. Press  button to alternate between contacts Q1 and Q2, then **OK** when desired contact is selected.
3. Press  button to alternate  between 2 and 4 flash cycles.
4. Press **OK** button when desired flash cycle is selected.  
Contact type is now selected.

### **Setting Stop Start option (requires 2 buttons)**

#### Program 2 buttons to operate desired contact as momentary.

1. Press and hold  button for 3 seconds. Q1 light will flash.
2. Press  button to alternate between contacts Q1 and Q2, then **OK** when desired contact is selected.
3. Press Wireless Button **3** times, the bottom LED  will light up.
4. Repeat steps 1 to 4 on a second button using the same relay contact.

#### Set contact type to 'maintained'.

5. Press and hold both  and **OK** buttons together for 3 seconds.
6. Press  button to select desired contact, Q1 or Q2, then **OK** when desired contact is selected.
7. Press  button until  displays the 4 flash cycle, then press **OK**.
8. Check both buttons work, should operate as maintained.

#### Set contact to Start/Stop mode.

9. Press and hold both  and **OK** buttons together for 3 seconds.
10. Press  button to select desired contact, Q1 or Q2, then **OK** when desired contact is selected.
11. Press  until  is flashing, then press **OK**.

#### Set Stop button up first.

12. Press and hold  button for 3 seconds. Q1 light will flash.
13. Press  button to alternate between contacts Q1 and Q2.
14. Press **OK** button when desired contact is selected, the  should now be flashing.  
2 flash cycle = stop, 4 flash cycle = start.
15. Press **OK** button on the 2 flash cycle, the contact light will flash waiting for transmitter signal.
16. Press your 'Stop' button 3 times, the bottom LED  will light up.

#### Set Start button up.

17. Press and hold  button for 3 seconds. Q1 light will flash.
18. Press  button to alternate between contacts Q1 and Q2.
19. Press **OK** button when desired contact is selected, the  should now be flashing.  
2 flash cycle = stop, 4 flash cycle = start.
20. Press  button to select the 4 flash cycle.
21. Press **OK** button on the 4 flash cycle, the contact light will flash waiting for transmitter signal.
22. Press your 'Start' button 3 times, the bottom LED  will light up.

### **Locking the keypad**

1. Press and hold both  and **OK** buttons together for 10 seconds. Lights should flash from top to bottom once set.  
Any buttons pressed will display 'down' motion flashing.

### **Un-locking the keypad**

Press and hold both  and **OK** buttons together for 10 seconds. Lights should flash from bottom to top once set.

### **Hard Reset – remove all programming**

1. Press and hold both  and **OK** buttons together for 20 seconds. All function LED's will flash.
2. Press and hold both  and **OK** buttons together for 3 seconds. Lights should all display briefly.