

4L-2600 power level setup

Rev 1

1/15/2013



Scope: Some PLC installations require more signal power than other installs. This document explains the procedure for setting the output power level of the 4L-2600 PLC control switch.

Equipment Required

1. A tested 4L-2600 with Light Bar Rev 5 or newer software.
2. 12V power source.
3. Light bar for testing.

Programming Instructions

1. Prepare the control switch.
 - a) Ensure that the switch has software Rev 5 or newer installed.
 - b) Apply power to control switch. Verify that the PLC indicator is flashing red/green. Also all other functions are performing normally.
 - c) REMOVE power.
2. While pressing and holding the top left switch, reapply power.
 - a) The upper left LED will stay on steady. Indication of power setting mode. The current power level setting is displayed on the bottom 3 LEDs. See example picture.



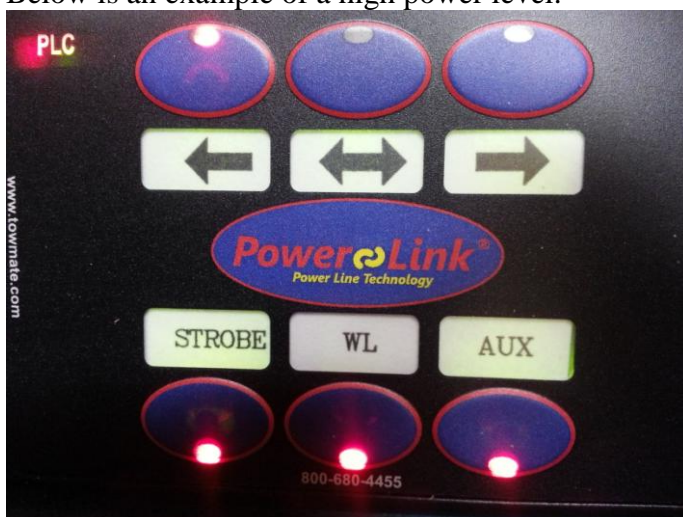
3. Changing the power level is done by pressing the upper right button. Each press will increment the power setting. Once the max level is reached, the power level will loop back to zero.



4. Below is an example of a low power level.



5. Below is an example of a high power level.



6. To exit the power level setup, cycle power.
7. Verify the power setting by repeating step 2. The LEDs should indicate the new power setting.
8. End