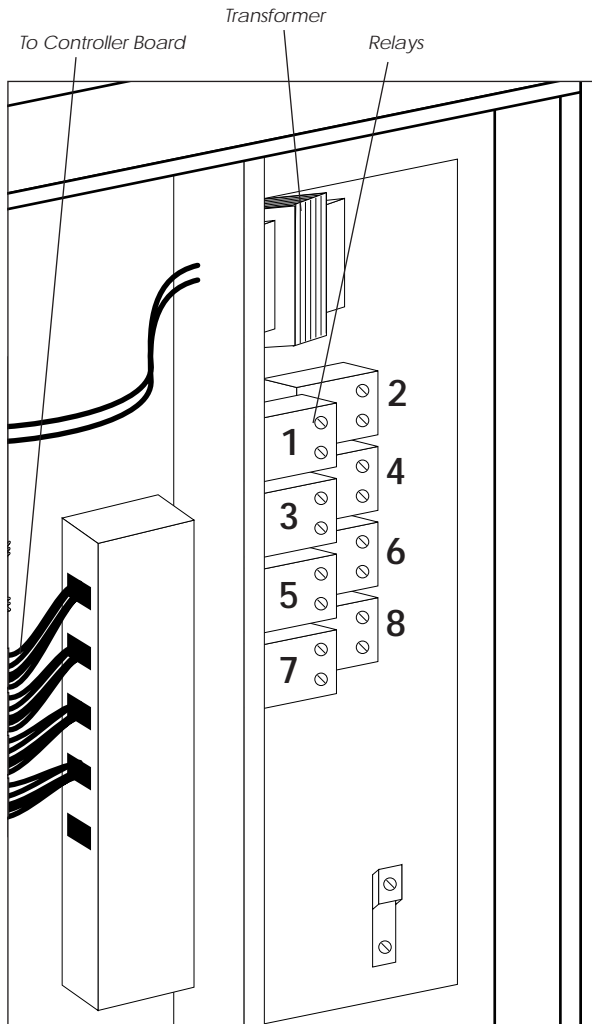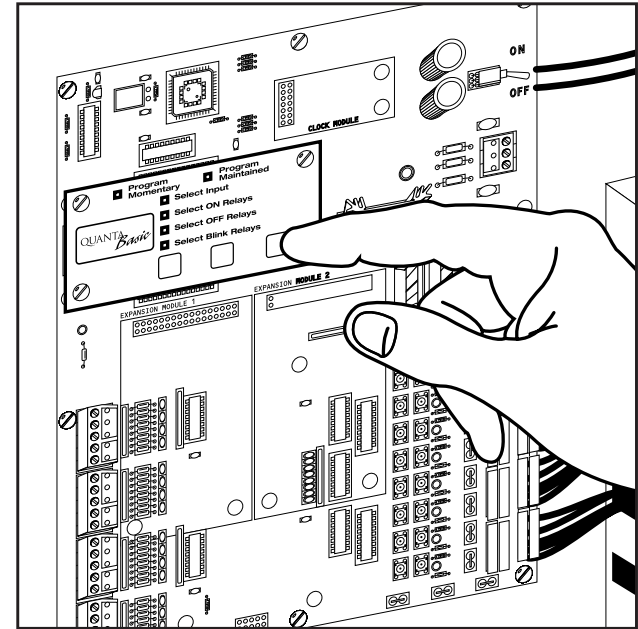NOTE: Quanta panels use a top to bottom numbering system for relays. The relay at the upper top of the panel is #1, bottom top is #2, etc. See diagram below.

To Controller Board *Transformer* *Relays*

2
1
4
3
6
5
8
7

For further information or to address specific concerns, please reference the Users Guide or contact a factory representative.

QUANTA *Basic*

Quick Reference Guide

Version 1B 3/29/00

For additional information see the User Guide or contact factory

The Quanta Basic Quick Reference
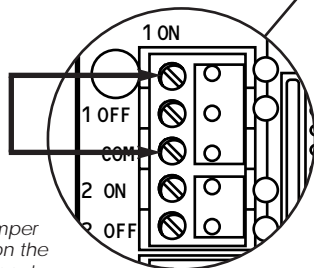## Guide to programming a maintained or momentary switch input

This quick reference Guide will aid you with some of the common situations you will encounter in programming your Quanta Basic.

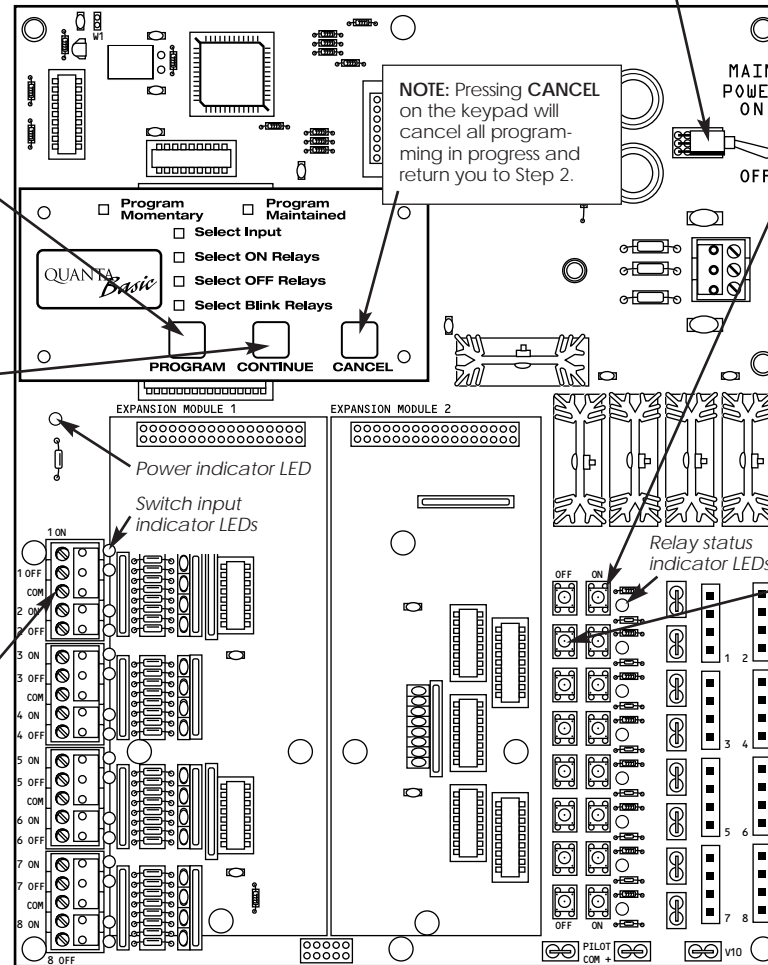**Step 1: POWER UP–** Turn the Power ON. The red power indicator LED will light.

Step 2: SELECT THE SWITCH TYPE– On the keypad, press **Program,** once to program a Momentary switch, twice to program a Maintained switch. The appropriate LED will light.

Step 3: Press **Continue** on the keypad. The green "Select Input" LED will light.

Step 4: PROGRAM AN INPUT– Using an insulated wire, momentarily jumper between COM and ON of the input to be programmed. All relays will go to the OFF state. The keypad green LED will direct you to "Select ON Relays".

Step 5: SELECT THE *ON* RELAYS– Press the manual override "ON" of each relay you want this input switch to turn ON (the red relay status LED will turn ON).

Step 6: Press **Continue.** All of the relays will go to the ON state. The keypad green LED will direct you to "Select OFF Relays".

Step 7: SELECT THE *OFF* RELAYS– Press the manual override "OFF" pushbutton of each relay you want this input switch to turn OFF (the red relay status LED will turn OFF).

Step 8: Press **Continue** on the keypad twice to finish programming this switch. Repeat Steps 2 through 8 to program additional switches and relays.

NOTE: Pressing **CANCEL** on the keypad will cancel all programming in progress and return you to Step 2.

MAIN POWER ON

OFF

Program Momentary
Program Maintained
Select Input
Select ON Relays
Select OFF Relays
Select Blink Relays

QUANTA *Basic*

PROGRAM   CONTINUE   CANCEL

EXPANSION MODULE 1   EXPANSION MODULE 2

Power indicator LED

Switch input indicator LEDs

Relay status indicator LEDs

Momentarily jumper COM and ON on the desired switch input

1 ON
1 OFF
COM
2 ON
2 OFF

The Quanta Basic Controller Board