## Installing / Chaining Switches

- Switch should be mounted in a standard single or multi-gang electrical box.
- Switch should be mounted with the CONNECTORS on TOP.
- Buttons are numbered from left to right, top to bottom, so if installed upside down, this can cause confusion.
- No Ox must be applied to all cable ends BEFORE plugging into switches.
- After the switch jumpers have been set properly (see explanation below), plug the green cables at the switch locations into the RJ45 connectors on the back of the switch.
- For switches in the middle of a switch chain, two cables are present.
- One from the preceding fixture on the chain or from the home run from the control center
- A second to the next fixture on the chain
- Plug one of those cables into the RJ45 connector labeled IN and the other into the connector labeled OUT.
- If the switch is the final switch on a switch chain, only one cable is present.
- DO NOT use light fixture terminator in switches.



## Switch Jumpers

Each cable allows for seven separate functions to be defined.

- Four and Six Button Switches
- There are no jumpers on four and six button switches
- Buttons automatically trigger functions 1-4 or 1-6 that have been specified in the configuration spreadsheet.
- One, Two, and Three Button Switches
- The function for each button is manually set using jumpers on the back of the switch.
- For example, for a one-button switch, you might set the one button to function 7. To do this you place the jumper between 1 and 7 .

In another example, on a 3-button switch, you might set buttons 1, 2, and 3 to trigger functions 5, 6 , and 7. To do this jumper 1


Photo shows backs of the noted switches. Notice the jumpers on the one, two and three button switches. These are the jumpers to be modified for your specific programming.


