



INSTALLING THE EMDS

The EMDS is a 100% digital center-off momentary switch that looks like an ordinary wall switch and provides a familiar interface to the digital bus. This switch is NOT pre-programmed and must be addressed and programmed in the field.

Placement and Wiring

1. Connect to the digital lighting control bus using Cat. 5 cable with RJ45 connectors. Note all items on the bus must be "daisy chained" and the beginning and end items on the bus must have a terminator. If this is being added to the bus in the middle this is not a problem. If added at the end of the bus make sure the terminator is removed from the previously last item to the new last item on the bus.
2. If the ON LINE LED is not flashing re-check connections and crimps.
3. Address and define per instructions in the EM1400 Quick Hook-Up Guide and System and Software Start-Up Manual. This would be defined as a 2 button switch in the "PANEL SWITCH TYPES" Menu.
4. Program the switch to control the appropriate loads. The top of the rocker is Button 1 and the bottom is button 2. For more complete details on programming switches see the O & M Manual.



EMDS
Digital Switch