Intellitec

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PMC and Multipoint Switching System
00-00759-000 PMC Push Button Switch Module

Switch Legends printed on paper with computer printer.
Paper placed under overlay w/clear windows.
Size 2-5/8 x 4-3/4

Model 759 Push Button Switch Module provides 5 addressable momentary switches and 5 addressable LEDs. Connection is made to the PMC system via a 3-pin Mate-N-Lok connector. As with other PMC modules, a jumper block on the back of the switch panel is used to set the module address for the panel. If two switch panels are set for the same address, their buttons will control the same outputs. Boolean logic statements can be written so that selected buttons on any keypad at any address will control the same outputs.

The switch LEDs can be programmed as any other output in the system and will come on based on the boolean logic statement written for them. The most common use is to set them equal to the output that they turn on. When this is done, the LED will indicate the actual state of the output. In other words, if two switches are used to turn a light on, then the LED at each panel can be made to be on when the light is on. The sixth switch when pressed provides an input on Channels A1 and A2 of the PMC system regardless of the address the switch panel is set for. For this reason, the switch panel should not be set to address A.
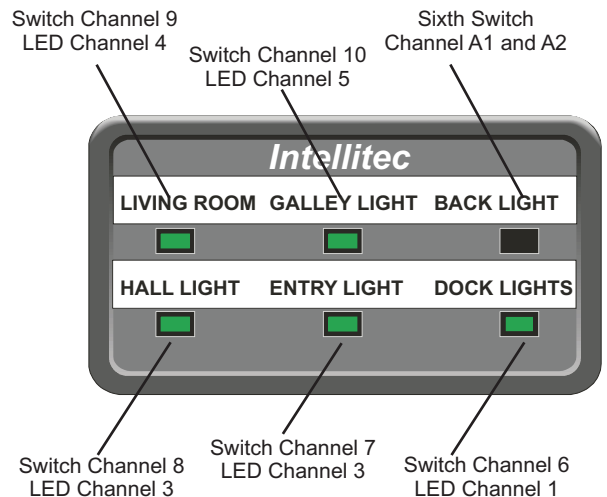
UTILIZING THE SIXTH SWITCH
Channel A2 is connected to the panels incandescent backlighting. By checking the latched switch box on the boolean editor screen for channel A2, the backlighting can be turned on and off using the sixth switch from any switch panel in the system.

Using the "momentary switch latch" check box in the boolean editor screen for the switch channels allows any momentary switch to operate in a push on/push off fashion.

If you choose, Channel A1 can be used with a timer as a master off switch. By pressing and holding the sixth switch, you can cause outputs that you select to turn off when the button is held. In this case, a latching boolean for the outputs would be written, instead of latching the switch that is cleared by A1 and the timer.

CHANNELS

00-00759-000 12 VOLT