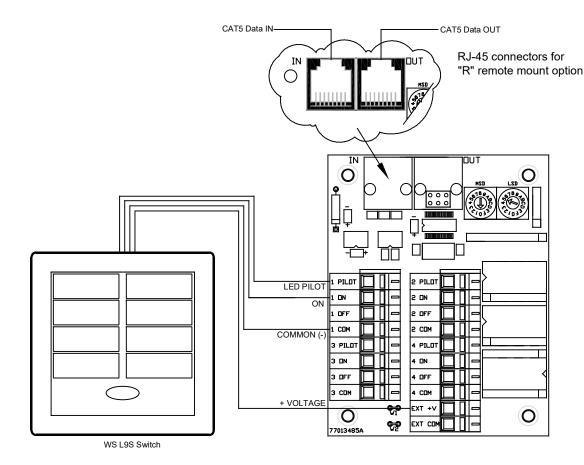
WS Multi-Button Switch to LightSync Input Module Wiring Details





To connect wire to the input, insert a small straight blade screwdriver in slot and apply pressure to open the spring clamp, insert wire then release.

Connector accepts 28 to 14 AWG

Wire from WS to LS Input Module x = Switch output/ LS input S(x) to "(x) ON"
P(x) to "(x) PILOT"
COM to "COM"
LOC to "+V"

Maximum wire length to switch: 3000 ft. using 16 AWG wire 2000 ft. using 20 AWG wire 300 ft. using 28 AWG wire

Conductors Needed: L1S= 4 conductors L3S= 8 conductors L5S= 12 conductors L9S= 20 conductors

LightSync Input Modules can interface WS Multi-Button hardwired switches and LED pilot status indicators.

Input Connections: Connect the wires from the switch and terminate using the wiring configuration shown above, follow the wire distance limitations. Pilot outputs connect as shown without the need for a limiting resistor. The +V connection will be required if the locator LED is used.

Data Connections: For the remote module option, connect the LightSync data line to the IN port, then connect the OUT port to the next device.

