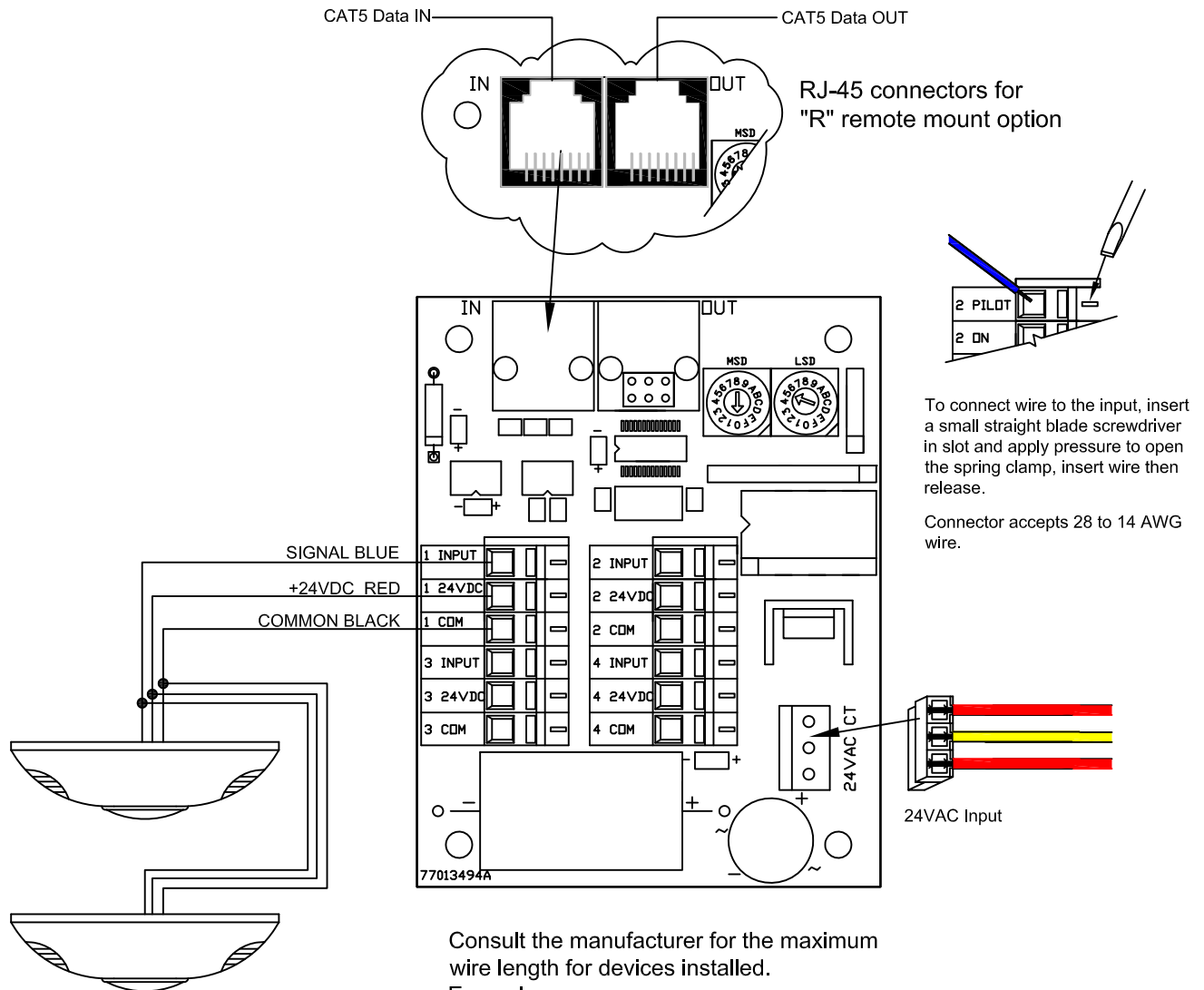


# LightSync Occupancy Sensor Input Module Wiring Details



Consult the manufacturer for the maximum wire length for devices installed.

Example:

800 ft. using 16 AWG wire

320 ft. using 20 AWG wire

120 ft. using 24 AWG wire

The LightSync Occupancy Sensor Input Module provides power and receives signals from sensors on each of its 4 independent inputs. The module provides up to 200mA @ 24VDC to power the sensors and accepts the 24VDC signal directly at the input.

**Input Connection:** Terminate on the Occupancy Sensor Inputs using the wiring termination shown above, follow the wire distance limitations provided by the device manufacturer.

**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.

