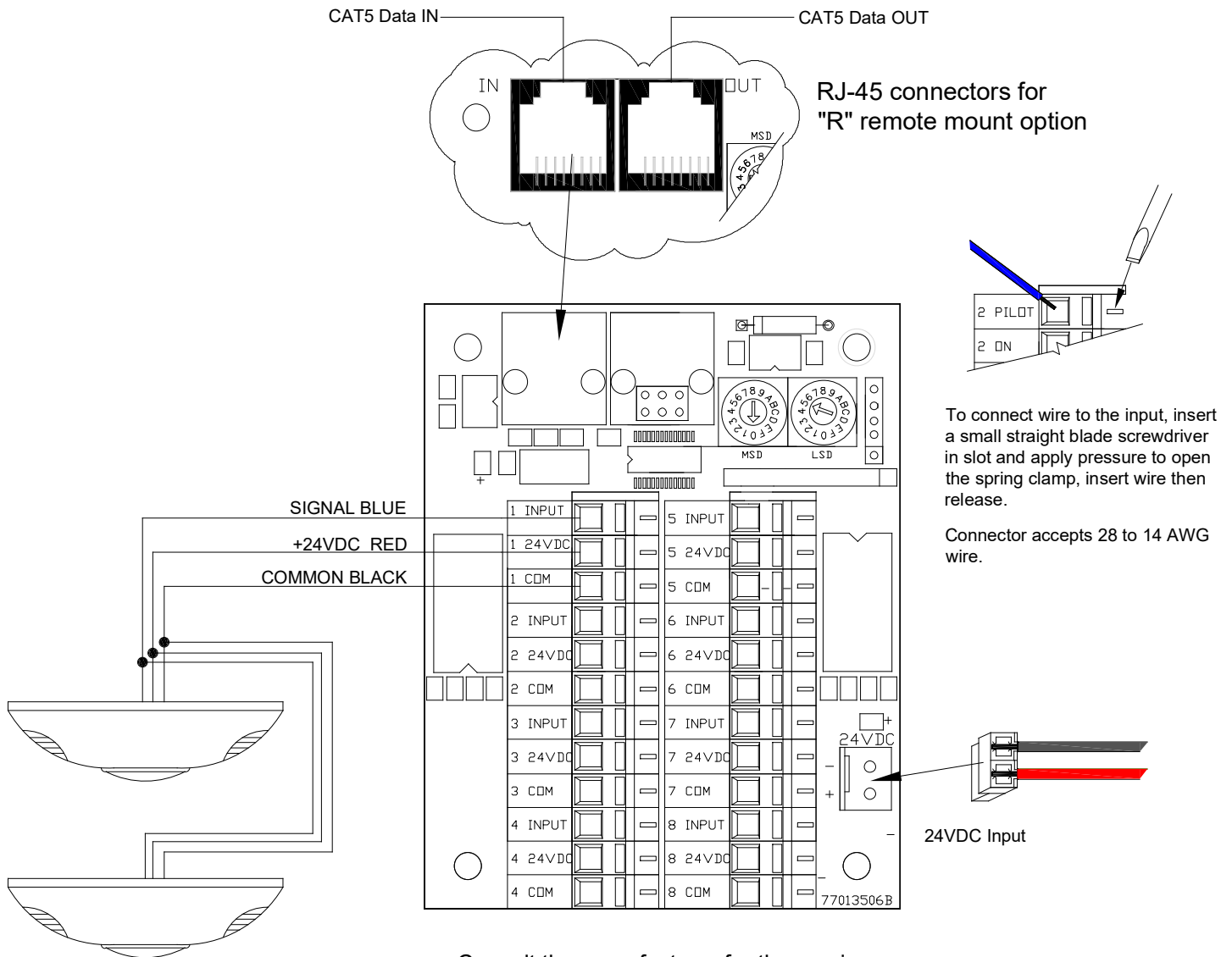


LightSync Occupancy Sensor 8 Input Module Wiring Details



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 8 Input Module provides power and receives signals from sensors on each of its 8 independent inputs. The module provides up to 800mA @ 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.