

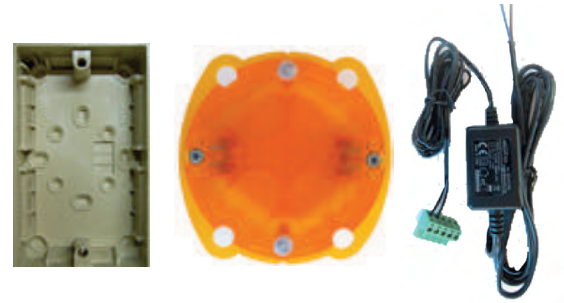
INSTALLATION

Accessories - iQ-DMX-STICK-GA2



1 MOUNT AN ELECTRICAL BOX INSIDE THE WALL

The controller can be installed in a standard electrical backbox. This box is usually 3.29" high and 2.36" wide. You can insert the AC/DC adapter inside or outside the backbox.



2 CONNECT THE WIRES

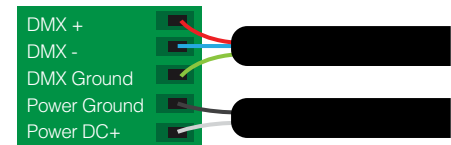
POWER: Connect a 5-10V 0.6A AC/DC supply. Be sure to not invert the + and the ground.

DMX: Connect the DMX cable to the lighting receivers (LEDs, Dimmers, Fixtures..) (for XLR: 1 = ground, 2 = DMX-, 3 = DMX+) There are 2 ways to connect the power and DMX:

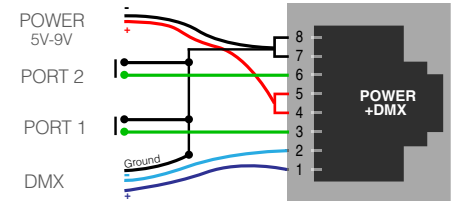
NOTE:

- Check Pin Configurations. Applying Power To The DMX Input Will Damage The Controller.
- Make Sure The Controller Is Mounted Flat Without Obstructions From Behind As This Can Push Apart The Glass .

Connector Block



RJ45



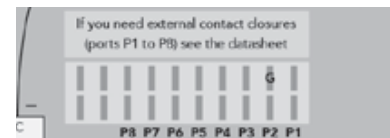
3 MOUNT AN ELECTRICAL BOX INSIDE THE WALL

- Plug the green connector block or RJ45 cable.
- Mount the back side of the interface on the wall with 2 or more screws.
- Close the unit by clipping the front panel onto the back plate.
- Wait 30 seconds for the touch sensitivity to adjust.

Other Connections

20 PIN CMS CONNECTOR FOR PORTS

- remove the sticker
- mount a 20 pin surface connector (CMS)



5 PIN CONNECTORS FOR PORTS

- remove the sticker
- solder the port connections directly to the PCB



DMX CHIP

- remove the sticker
- solder the DMX chip to the 8 pin connector on the right of the RJ45 socket. Be sure that the

