The Opto Isolator separates system ground from one side of the data path to the other and uses an external power supply to boost the signal to the maximum +6 to -6 volts allowed for RS232. This creates a stronger and cleaner signal from the amplifier to solve connection problems due to electrical noise.

1. Using the new cord (supplied), connect to the TigerTouch or other serial device.

2. Connect to amplifier with previously supplied cord.

3. For power connect to clamp 4 in the I/O panel.

- Recommended if a serial extender can’t be used.
- Requires one open port on your I/O panel.
- Ships with 15’ male to female DB9 serial cable and 10 meter male to female M12 cable.
- 7.87 x 3.93 x 2.75 in.