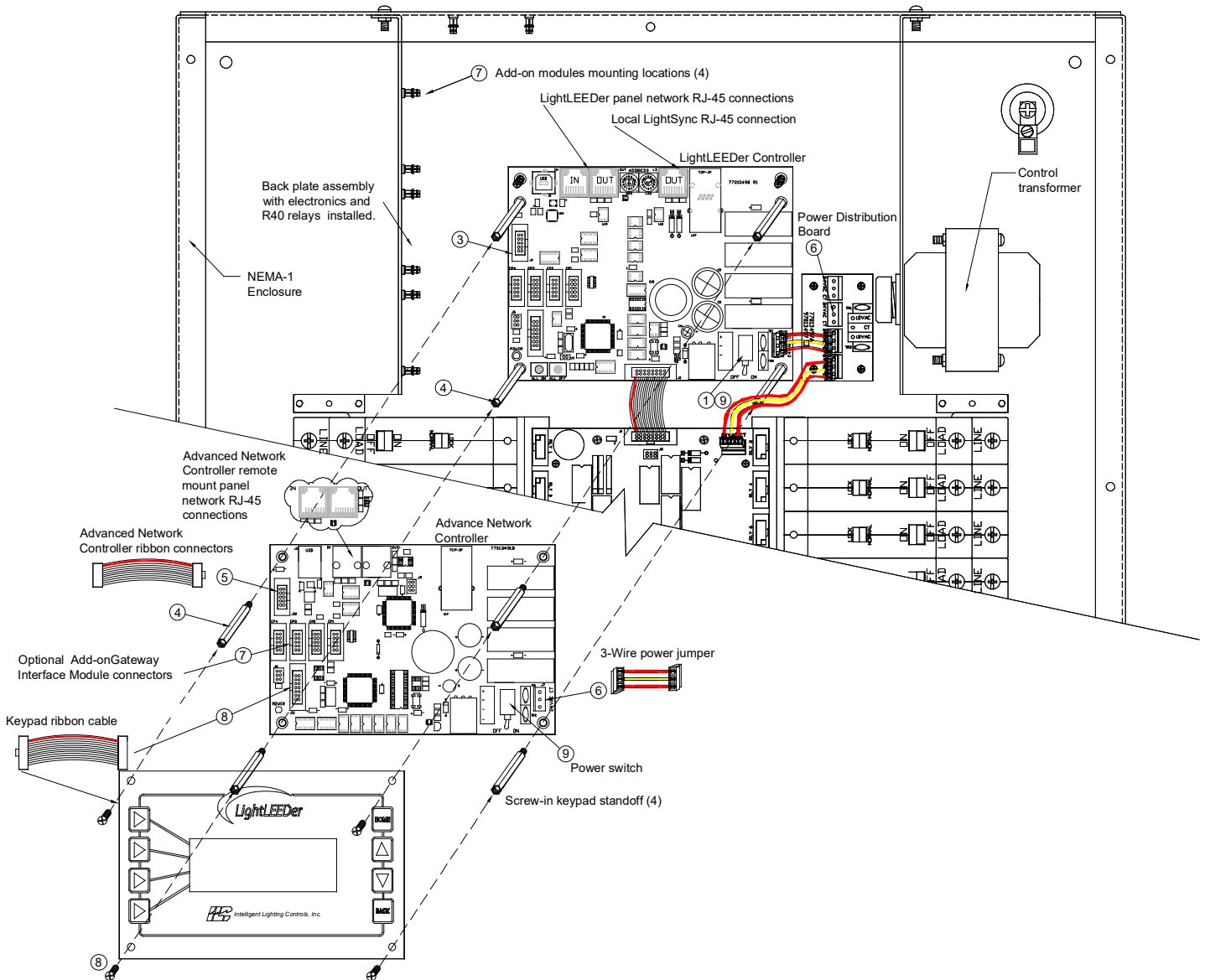


LightLEEDer Advanced Network Controller Installation Details



Panel Mount Advance Network Controller Installation:

1. Turn the power switch located under the lower left hand corner of the keypad on the LL Controller OFF.
2. Remove the 4 screws from keypad, then remove the keyboard assembly by pulling the ribbon cable from the Controller and set aside.
3. Install the provided ribbon cable in J9 of the controller board so the cable extends to the left of the board.
4. Mount the Advance Network Controller on top of the 4 standoffs that the keypad were mounted to using the 4 standoffs provided. Be careful not to strip or over-tighten.
5. Route the ribbon cable installed in step 3 and plug into J10 of the Advance Network Controller.
6. With the power switch in the OFF position, plug the 3-wire power jumper provided between the Power Distribution Board and the Advance Network Controller.
7. Install any Add-on Gateway devices required for this system.
8. Plug the keypad assembly ribbon cable into the controller, then replace the 4 screws removed. Be sure both ends of the ribbon cable are seated properly.
9. Turn the power switch on the LightLEEDer Controller and Advance Network Controller ON, verify the keypad is working, if not, turn the power OFF and contact ILC.

Remote Mounted Advance Network Controller Notes:

If the Advanced controller is remote mounted, RJ-45 connectors will be installed on the controller. Data connection is made through a CAT5 cable instead of the ribbon cable for the panel mount.