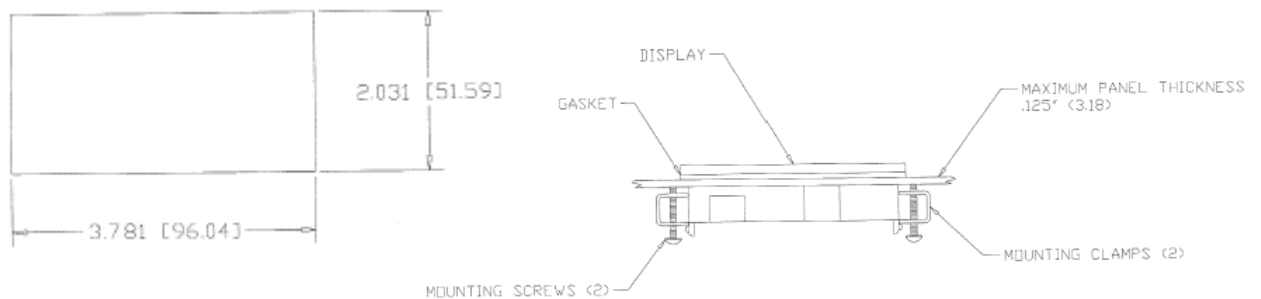## INSTALLATION SHEET 133-675

REMOTE MOUNT THE BURNERLOGIX TYPE BLL510 & BLV512 DISPLAYS USING

129-178 MOUNTING KIT FOR <u>NEMA 4</u> COMPLIANCE

Properly installed, the BLL510 and BLV512 displays can be remote mounted onto a cabinet or other appropriate enclosure to be in accordance with NEMA 4 requirements.

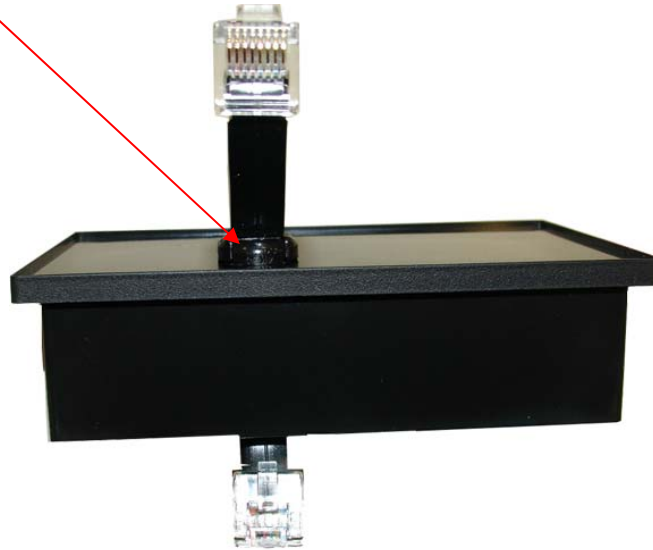Refer to Figure 1 below to facilitate mounting.

To install the BLL510 or BLV512 display module using the remote mounting kit (129-178-4 and -8):

1. Cut an opening in the front panel face per the dimensions shown in the figure.

2. Slide the gasket over the rear side of the display (BLL510 or BLV512).

3. Insert the display and gasket through the panel opening.

4. Insert a screw into each of the mounting clamps and tighten a few threads to hold the screw in place.

5. Attach the mounting clamps into the openings located on the sides of the display housing.

6. **Tighten screws against rear of panel to a torque of 2-4 in/lbs.**

(See next page)

7. Insert the 4-foot cable (129-178-4) or 8 foot cable (129-178-8) into the RJ45 style connectors on both the BLL510/BLV512 display and the BurnerLogiX YB control chassis.

8. Remove the blank display housing from the YB control chassis.

9. Remove the hole plug from the blank display housing.

10. Feed one end of the supplied cable through the hole in the blank display housing. A length of 2" to 2 ½" of cable, measured from the inside wall of the blank cover, is required. Use the supplied strain relief bushing to secure the cable to the blank display housing on the control chassis. The bushing can be installed by squeezing the clamp over the cable with a pair of pliers and inserting it into the hole through the front.

11. Insert the RJ45 plug into the RJ45 connector located on the YB control chassis and then follow through in an upward angular motion with the blank display housing until it clicks into the YB control chassis.

12. Plug the other end of the cable into the RJ45 style connector located on the BLL510/BLV512 display module.