



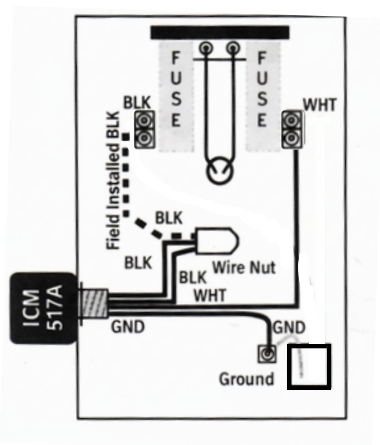
INSTRUCTIONS

1. Turn off the main breaker and/or main power to the service disconnect.
2. Remove the cover on service disconnect or the electrical panel.
3. Mount through conduit connection of electrical panel:
 - 3.1 Remove one lock nut and sealing ring on the unit.
 - 3.2 Feed the wires into the electrical panel service disconnect.
 - 3.3 Re-secure the lock nut and sealing ring (see mounting instructions).
4. Route the green wire to the grounding lug and secure.
5. Connect the two black wires and one white wire (see wiring for 120 & 240VAC)
 - 5.1 For electrical panel: Connect to closest two-pole breaker (240VAC).
 - 5.2 Connect to the closest single-pole breaker (120VAC).
 - 5.3 For A/C disconnect: Connect to the disconnect load side terminals.
6. Reinstall cover on service disconnect or the electrical panel.
7. Restore power; LED should be on with 120 VAC present from black to green and black to white.
8. Close electrical panel or cover.

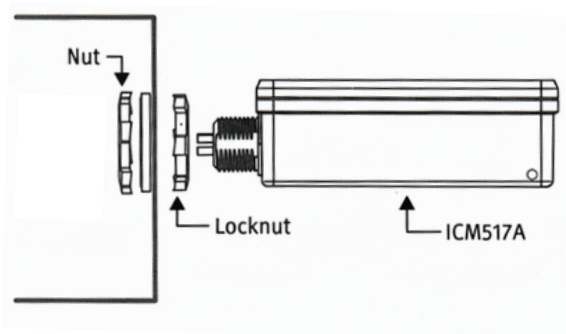
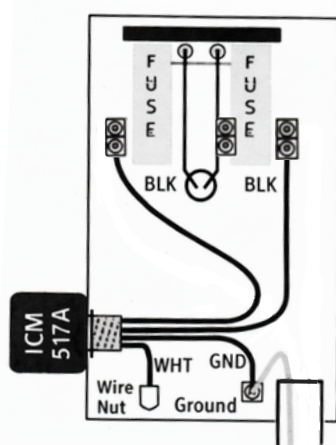
⚡ ELECTRICAL SHOCK HAZARD -

Before installing this unit, turn off power at the main service panel by removing the fuse or switching

Outdoor Installation (120 VAC Shown)



Outdoor Installation (240 VAC Shown)



STATUS CHECK PROCEDURE

Periodically check the status light on the ICM517A. If this light is not illuminated, check power to the disconnect or breaker where the ICM517A is mounted. If power is present, but no light is illuminated on the ICM517A, replace the ICM517A immediately. If power is not present at the breaker or disconnect, restore power and check the status light on the ICM517A is illuminated.