

## ***ISIMET***

### **Model IP-0**

### **Remote Panic Button Assembly**

### **Installation Instructions**

#### ***ISIMET***

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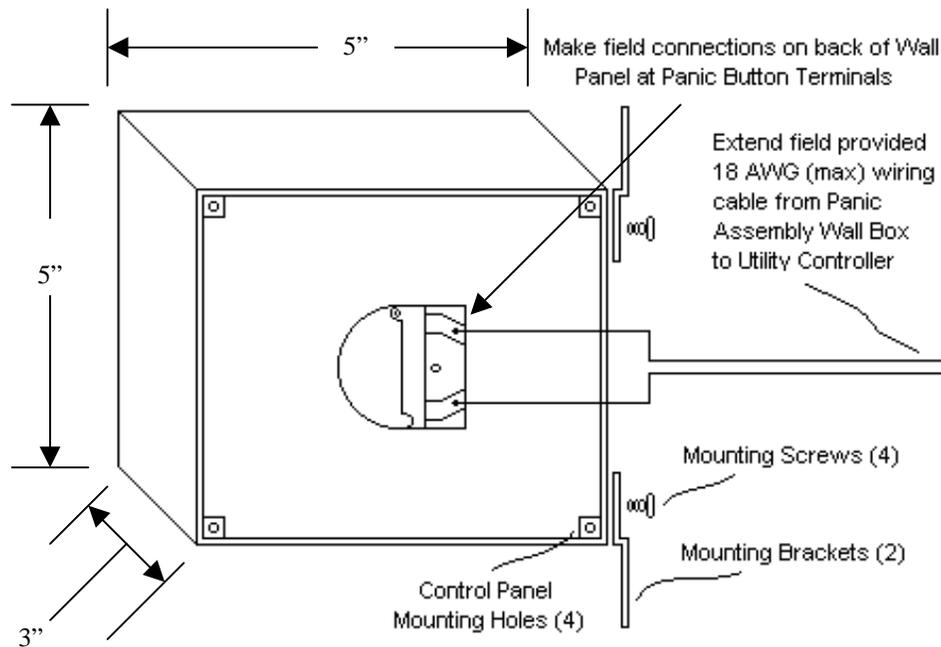
The *ISIMET* Remote Panic Assembly features a Square-D Mushroom Panic Button mounted onto a Stainless Steel Wall Panel. A wall box with mounting brackets and an interface relay is provided.

The Unit is intended for use as a remote panic station positioned remotely from the Utility Controller, but within the same classroom and in a highly visible location such as near a secondary door. We recommend that the unit be mounted as recommended by ADA or other governing authorities.

If the IP-0 will be used as a remote panic for more than one controller, a separate set of dry contacts for each controller will be required.

#### **Mounting the Wall Box:**

Using the provided mounting brackets and screws, secure the unit within the wall cavity with the face of the box extending to the wall surface. We recommend that you tape over or otherwise protect the interior of the box during the construction phase.



#### **Wiring the Panic Assembly Panel to the wall box:**

Holding the panel in front of the wall box, make wiring connections as shown in the drawing. Attach the panel to the box using the four (4) provided stainless screws and hex wrench.

#### **Clear Flip-up Protective Cover:**

If Clear Flip-up Cover (Suffix "C") is included, cover will be factory mounted on panel.

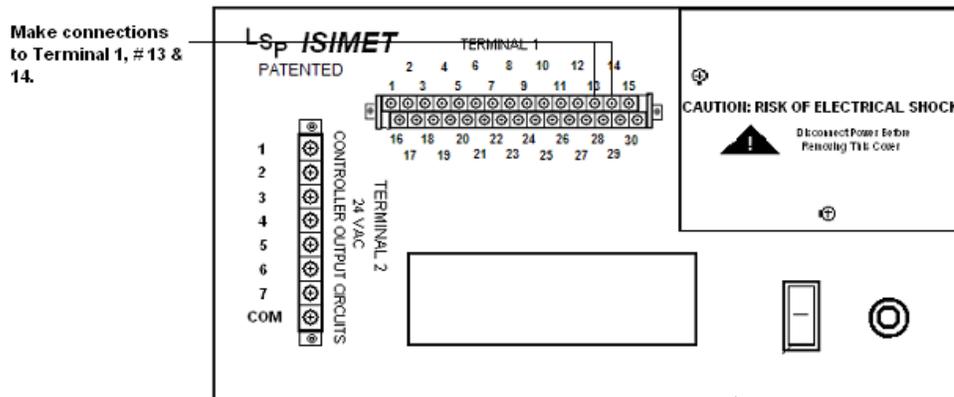
January 2012

**Wiring the Unit to the Utility Controller:**

Providing field wiring (18 awg max.), make connections to the Utility Controller's Terminal 1 at #13 & 14 [AUX. Panic IN] as shown in the figure below. Shielded plenum cable outside of conduit is preferable.

**Caution!** Do not connect any wiring device that generates a separate source of electricity to the connector. Damage to the unit will occur.

**DO NOT route wiring from this device to the Utility Controller within conduit containing either 120-vac line or 24-vac output control wiring. ISIMET recommends that this wiring be installed in shielded, plenum rated cable outside of conduit in order to prevent potential malfunctions due to transient voltage.**



**Test the Unit:**

Place the Utility Controller into Panic by striking the Remote Panic Button. All door panel LED's should illuminate to indicate that the unit is in the Panic Mode.

If the unit fails to operate, contact *ISIMET* or a factory representative.

Note for IPO's connection to LA and LSP Controllers, the pcb for these units are different but do have a Remote Panic input terminal. Make connections to the Remote Panic Terminal on the pcb.