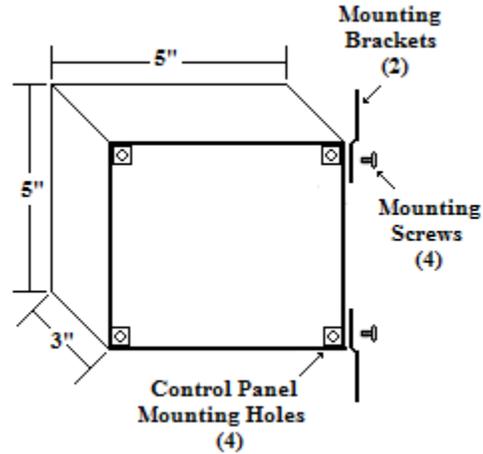




ISIMET
Model MLP-1
Monitoring Lamp Panel
Installation Instructions

The *ISIMET* Monitoring Lamp Panel features a 24V lamp and optional 80 dB audible sounder mounted onto a Stainless Steel Wall Panel. A wall box with mounting brackets is provided.

The Unit is intended for use as a remote monitoring indicator positioned outside of the classroom in a highly visible location such as above the corridor doorway. We recommend that the unit be mounted at a height that discourages incidental tampering that allows for ready view from occupants within the passageway.



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 phases.

Wiring the Unit to the Utility Controller:

Several knock-outs are provided along the side and back of the Wall Box for your use. A rubber grommet is provided for insertion in the hole if a 3/8" knock-out is selected. If a hole for 1/2" electrical conduit is used, then a connector must be field provided.

Providing field wiring (18 AWG min.), make connections to the 24V Panic Output of the *ISIMET* Controller.

Wiring the Light Panel to the wall box:

Holding the panel in front of the wall box, make wiring connections from the 18 AWG wiring to the wire leads provided at the base of the lamp using the provided wire nuts.

Test the Unit:

Place the Utility Controller into Panic by striking the Panic Button. The lamp should illuminate and the audible sounder should activate if equipped. Reset of the Controller will terminate illumination of the lamp.

Important!

All local electrical codes must be followed when connecting the conduit to the service panel and making wiring connections. Do not install wiring or cable for integrated systems, remote panic assemblies or other interface wiring within conduit for either 24-vac control or 120-vac line voltage. Each wiring system should be housed in independent conduit and not bundled with wiring for other systems.

Wiring Colors
Common - White
Red Lamp - Black
Sounder - Blue

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

NOTE: Only qualified craftsmen licensed within the governing jurisdiction to perform the work associated with this installation should install and/or service this equipment.