

ISIMET

Model IP0

Remote Panic Button Assembly

Installation Instructions

ISIMET

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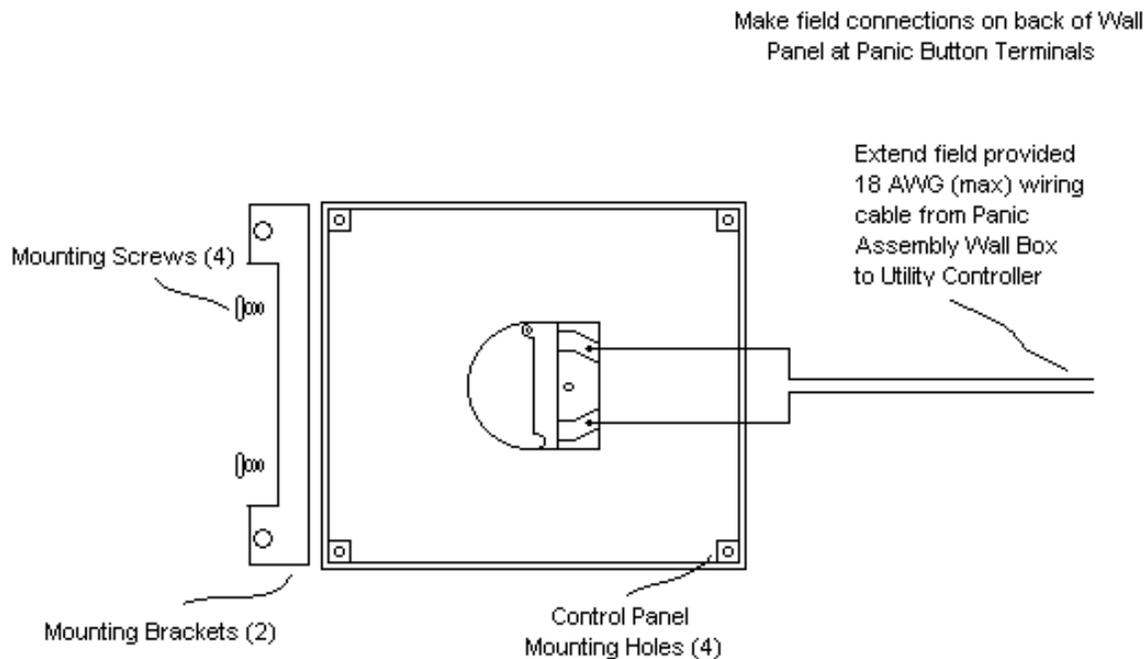
The *ISIMET* Remote Panic Assembly features a Momentary Reset Mushroom Panic Button mounted onto a Stainless Steel Wall Panel. A wall box with mounting brackets and an interface relay is provided. The unit is provided with one set each of normally open and normally closed contacts.

The unit is intended for use where there is a need for additional Panic Assemblies to interface with an *ISIMET* Digital Control Device.

We recommend that the unit be mounted in a highly visible location near an exit and as recommended by ADA or other governing authorities.

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.

Wiring the Unit:

24-vac Applications:

Wiring should be routed from normally open dry-contact points at the ISIMET Controller.

DO NOT route wiring from this device within conduit containing other 120-vac line or 24-vac output control wiring in order to prevent potential malfunctions due to transient voltage.

Typical Wiring of IPO at an ISIMET Controller.

Line wiring is field provided and connected at the “Line” terminal and then routed through the IPO’s normally open contact. Wiring is returned to the Control Unit at the “Remote Panic” contact point.

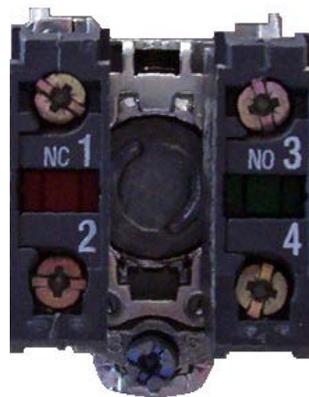
Refer to the Controller’s O&M for specific contact point terminal location.

Contacts located at back of Wall Panel

Optional 2nd Contact
Normally Open
(GREEN)

OR

Normally Closed
(RED)
Contact on left side
of contact block.



Normally Open
(GREEN)
Contact on right side
of contact block.

Test the Unit:

Press the Panic Button until it is momentarily depressed. Check the circuit at the Controller device to verify that the unit is in the “Panic Mode”.

The IPO Remote Panic Button Assembly is recommended for use with all ISIMET Digital Controllers.