

Mounting:

The OmniMetrix® Annunciator is designed to mount onto a flat surface (On-Wall Mount) or with the electronic assembly recessed within a wall/panel cavity (In-Wall Mount). Template number IN-1304 can be used to properly locate the required four mounting points, as well as, locate and size the rectangular cutouts for either configuration. Power, data and control wiring are accessed at the rear of the electronic housing. Complete the wiring connections to the Annunciator before securing to a flat mounting surface. Four self-tapping screws (OMNI #810002) are provided for installation onto drywall/sheetrock. It is not required or recommended to open the Annunciator enclosure for the purpose of mounting.

Secure the included antenna to the SMA connector located on top of the Annunciator frame. The provided antenna can work for both On-Wall and typical In-Wall installations. If In-Wall installations do not allow for enough signal strength to the antenna, OmniMetrix recommends OMNI #100650, 30 ft. antenna extension cable, which allows the antenna to be located in a remote location for better reception.

Rear Access Wire connections:

Green wire = RS485 Data -
White wire = RS485 Data +
(Twisted Pair)

Black Wire = 0 VDC-
Red Wire = Power 12/24 VDC+
(Supplied from Generator Battery)



(See Wiring Diagram, Page 2)

Power On instantly occurs when the 12vdc power source is connected to the Annunciator and made active. There is no power on button.

Once DC power is applied, it may take a few minutes for the Annunciator to log onto the OmniMetrix remote server. The display will show a series of operations occurring during Power On and will ultimately display a line of data that reads, "login to server: true".

Alarm message: The display flashes red, sounds an audible alarm and displays, "Alarm" when the Controller outputs an alarm fault. Touch the display screen to clear the alarm.

Press the **Menu** button to view the various operating modes and/or diagnostics displays. The Annunciator User Guide number IM-1302 offers details on setup and operation.

Contact OmniMetrix Tech Support for any additional assistance: 770-209-0012.

