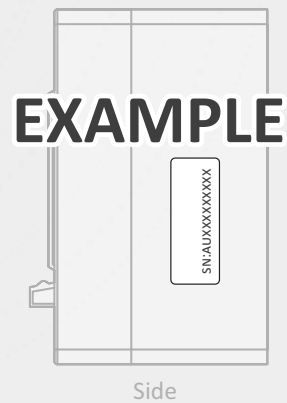


1

On the provided list of device serial numbers, add the location of the meter.



- ❑ Locate in electrical service room.
- ❑ VFD harmonics may cause damage.
- ❑ Use only copper wiring.

NOTE: For definitive meter documentation, see the *Veris E50C2 Meter Installation Guide*.

2



Turn power OFF at the service panel.

3

Remove the plastic screws from the four corners, and lift off the front casing panel.



4

Drill a hole or holes in the back casing panel for the AC feed wire and the Current Transformers (CTs) wires. Holes can be drilled in the top, side, or back of the back casing panel.



Do not drill or run wires near the Autani Transceiver.



NOTE: Size the hole(s) for the size of the conduit or use a cable gland (not included).

5

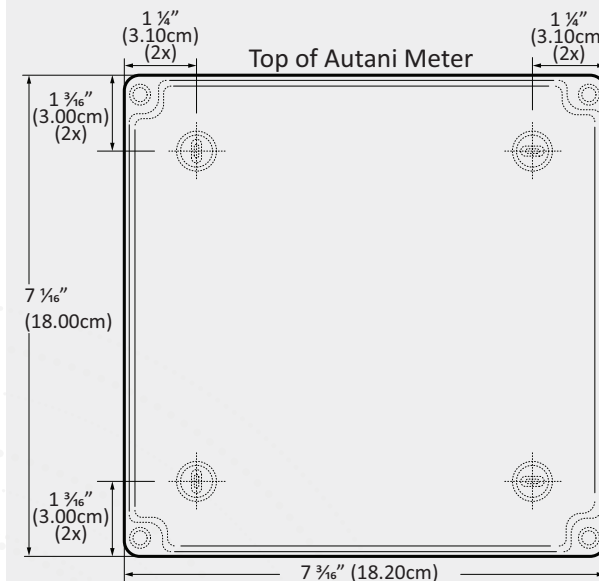
If the hole(s) for the AC/CT wire(s) are in the back of the back casing panel, feed the wire(s) through the hole and secure with a wire nut.



NOTE: If the hole(s) are in the top or side of the back casing panel, the wires can be fed through the hole(s) now or after the meter has been mounted to the wall.

6

Mount the meter to the wall using the mounting template on the back of the meter.



7

Connect the wires.

Meter Wire	AC Feed Wire
Black	Line
White	Neutral
Green	Earth Ground

CT Wires	CT INPUT A (B/C) Terminal(s)
Black	X2
White	X1

For more information on install options, refer to the *Veris E50C2 Meter Quick Install Guide* insert.

8

Connect CT to the circuit being monitored.

9



Ensure wiring is complete, and then turn power ON at the service panel.

10

Reattach the front casing panel, and tighten the screws.



CONTINUED.....

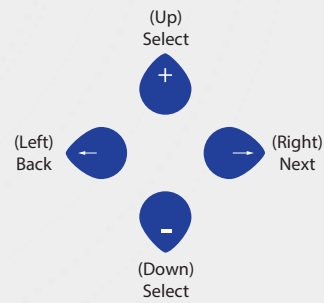
11

Open the front enclosure by pressing down on the green latches and pulling out and up.



12

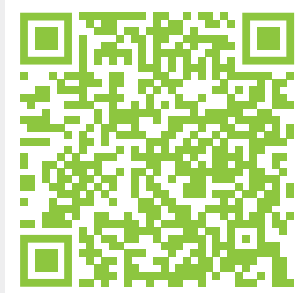
Configure the meter from the keypad.



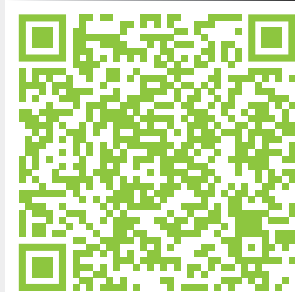
NOTE: Default is a three-phase setup. See the Veris E50C2 Meter Quick Install Guide insert for other settings. At minimum, the installer will need to check/set voltage, CT size, phase.

SERIAL NUMBER INFORMATION AND TRACKING

The serial number or ID of a device is used to track device installation locations and details for the commissioning process. The identification information for each device should be tracked in a meaningful way, many devices include duplicate 'stickers' with this information. Autani provides an iOS app to assist with the process.



For help getting starting with the iOS Commissioning App please see Autani's User Guide for the iOS Commissioning App.



Once commissioning details are collected, either through the iOS Commissioning App, or by tracking identifiers on drawings/spreadsheets. Please provide this information to support@autani.com to begin the commissioning process.