Gettysburg

4 Wire, 3 Phase Wye, 120V/120V/208V Wild Leg or Stinger Meter

The Gettysburg watthour meter is used in three phase electrical systems where the transformer provides 208-240 volts leg to leg, 110-120 volts to neutral for two of the legs and 208-240 volts between the wild or stinger leg and neutral.

Available Models

Gettysburg 200

Stand-alone power meter capable of measuring up to 200 amps.

Gettysburg 100

Stand-alone power meter capable of meauring up to 125 amps.

Gettysburg Plus 200* or 100*

Computer-readable power meter capable of measuring up to 200 or 100 amps. Communication via power line only.

Gettysburg Plus IO 200* or 100*

Computer-readable power meter capable of measuring up to 200 or 100 amps. Communication by power line or dedicated twisted pair. Three I/O ports that may be used to monitor switch positions or to control relays.

Suggested Options

Model 4900 Tamper shield allows meter to be sealed Model 4910 Counter label for mounting on power pedestal Model 4925 Mounting plate for electro-mechanical display

* Special Order Item. Not normally stocked.



The Gettysburg watthour meter

The current transformers are the round donuts on the left with the wires coming out of them. The electromechanical display counter is shown at top center. A pencil is shown as a size reference. A small screw driver that fits the meter terminal screws is shipped with each meter order.

Installation Considerations

See the Basic Meter Installation sheet for detailed instructions on installing the meters. If you are installing a Plus or Net model of the Gettysburg meter, see the detailed EZ Meter Watthour Meter Reference Manual for layout considerations and the Plus Meter Installation sheet for additional info about installing these models.

The Model 5000 series meters are identical to the standard three phase wye (4100 and 4300 series) meters except that the third phase has been modified to accept a voltage in the 200-250 volt range. When connecting the meter, be sure the high voltage wild leg (stinger leg in some parts of the country) is connected to the top terminal marked 200-250VAC #3.

Certifications

The Gettysburg meters meet or exceed the accuracy standards of ANSI C12.1(1995). They have not been tested by Underwriters Laboratories, CSA or any other product safety organization.

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