

Setra Power Meter 48



Setra Power Meter 48 is a multi-load, revenue grade networked power meter designed to significantly reduce installation time and cost per metering point.

Features

- Monitor up to 48 loads on any combination of single and/or three phase systems
- Monitor voltage, current, power, energy, and many other parameters through BACnet, Modbus protocols.
- Rotatable conduit knockouts
- Line-powered, 80-600V phase-to-phase power supply with 200kAIC internal fuse
- ANSI C12.20-2015 Class 0.2 revenue-grade metering
- UL 94-V0 rated enclosure
- BACnet (MSTP/IP) and Modbus (RTU/TCP) protocols standard on every unit
- 2 pulse inputs one pulse output
- Compatible with conventional and Rogowski coil CTs
- 4-line Display shows real-time information about meter configuration and data
- CT polarity correction ensures proper CT installation
- Floating point, IEEE-754 data format allows for bidirectional monitoring
- Built-in web server, easy web portal configuration

Applications

- High density electrical distribution panels
- Demand side management
- Preventative maintenance
- Retail store lighting loads
- LEED projects
- Chiller optimization

Dual Voltage Inputs

Reference two different service types with 1 meter



Intuitive Configuration

Setup anywhere; no software to download



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Multi-Load Metering

Measure more for less...
Setra Power Meter 48 significantly
reduced cost per metering point.

More Data → Lower Cost

Meter	Cost* (including CT's)	3-Ph \$/pt.	1Ph \$/pt.
48 Load	\$4050	\$254	\$85

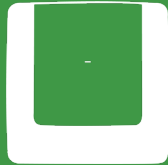
*Example Cost - call for quote

SAFE CONFIGURATION 1



Configure anywhere, the meter can be setup through USB pre or post installation and even cloned to speed up the time on site, while ensuring the users safety through the innovative enclosure design.

MOUNTING METER 2



The Setra Power Meter comes standard with an UL listed enclosure that eliminates the need for a secondary panel, saving time, money, & order processing.

LIGHTWEIGHT & FLEXIBLE CTs 3



Patrol Flex Rowgosi coils are thin and flexible to save time on challenging installation and do not require external power.

SINGLE METER CAPABILITY 4



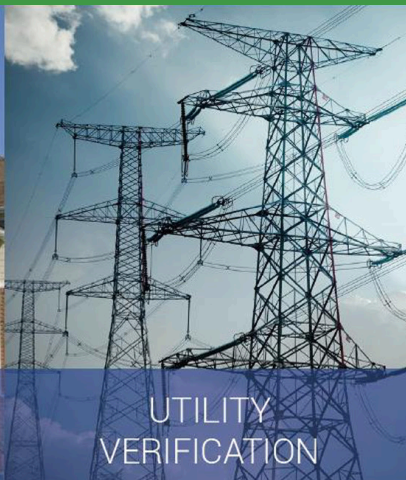
Our meters measure any load from 80 to 600 volts & with its dual voltage capability, one meter is essential two.

Simplify your job...
Setra Power Meter 48
more energy insights,
faster, simpler, and safer.

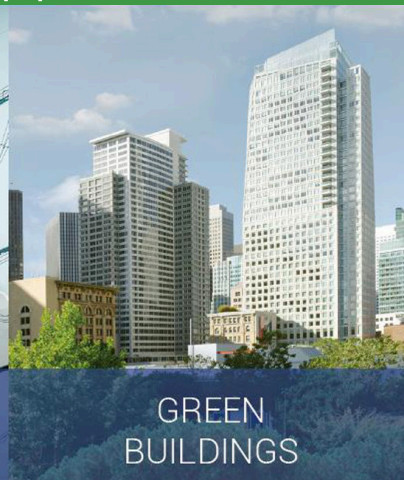
Featured Applications



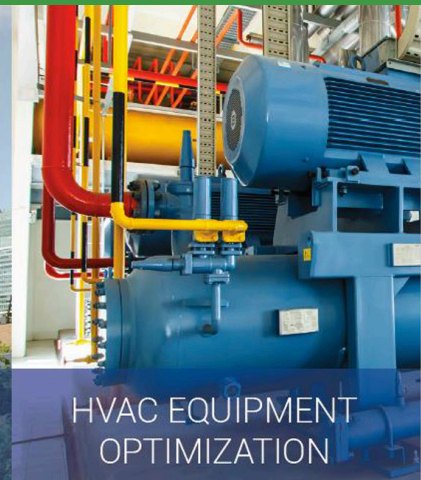
TENANT
SUBMETERING



UTILITY
VERIFICATION



GREEN
BUILDINGS



HVAC EQUIPMENT
OPTIMIZATION

Have a question?



Talk to a Setra representative today about your project needs.

800.257.3872

www.setra.com