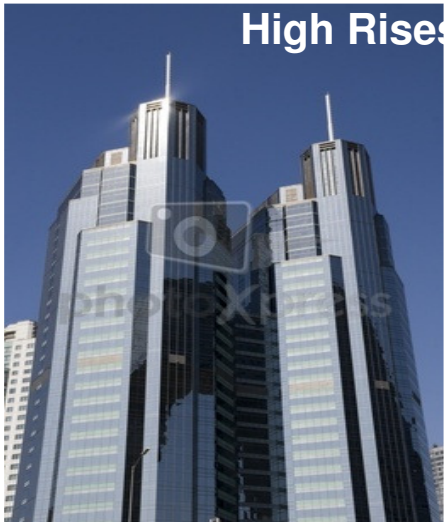


Utility Grade Sub-meter for Multi-Tenant



225 Arnold Road
Lawrenceville, GA 30044
800-886-3837
www.globalpowerproducts.com
10-27-10

Global Power Products' Introduces New Era Meter™



All your Metering Solutions!



SPECIFICATIONS:

For all your sub-metering projects!
The NE Meter™ comes standard with all the following features:

NE Meter™

Model Description

NE-5000	Energy Meters (kWh Only)
NE-5100	Energy and Demand Meters (kWh & KW)
NE-5200	Energy, Demand, and Time Of Use
NE-5300	Energy, Demand, TOU, kVar, & Power Factor



- WI-FI Communications
- Carbon Foot Print Reporting
- Auto-ranging power supply
- Field diagnostic
- NEMA 4X enclosure
- Split core CT
- 0.2% Accuracy
- UL Listed
- KVAR, kVA & Power Factor Options
- Available as a stand-alone unit or part of a network energy management system

Operating Range:
 Voltage: 96-528 Volts (absolute)
 Current: 100 – 5000 Amp Transformers
 Frequency: 47Hz to 63Hz
 Temperature: -40°C to +85°C
 Humidity: 0 to 95% non-condensing
 Accuracy: Unity Power Factor 50% Power Factor
 Test Amps/30 0.2% 0.5%
 Test Amps 0.1% 0.4%

Burdens:
 Current Circuit: Phase A, B, C 1VA maximum
 Voltage Circuit: Phase A 8.6VA max
 power circuit
 Phase B & C 0.24 VA max.

Insulation, Surge Protection and Performance:
 Conforms to ANSI C12.1: 1995, ANSI C12.19: 1997,
 ANSI C12.20: 1997, ANSI C12.21: 1999
 ANSI/IEEE C37.90.1 - 1989
 IEC 801-4 (4kV) 1988
 FCC Part 15 and FCC 68
 Type: Metal Oxide Varistors
 line to neutral and neutral to ground
 Ratings: 480 VAC RMS continuous
 4400V peak fast transient
 4000A peak transient

Enclosure:
 GE Lexan 5V Fire Rating
 NEMA 4X Rating

 Communication – ANSI C.12.18
 C.12.19
 WIFI – 802.11b,g

Accessories, Options & Software:

- Ethernet
- WI-FI
- KYZ Pulse Output and Demand Threshold contact
- Google PowerMeter
- Power Bill Software or Compatible and PB Online,
www.powerbillonline.com



Call 1-800-88-METER
 1-800-886-3837
www.globalpowerproducts.com

Split Core Current Transformers

Size	PN#	I.D. (in)	O.D.(in)
100 Amp	512274-011	1.25x2.24	3.70x4.00
200 Amp	512274-012	1.25x2.24	3.70x4.00
400 Amp	512274-013	2.50x3.60	4.35x4.60
600 Amp	512274-014	2.50x3.60	4.35x4.60
800 Amp	512274-015	3.25x3.5	4.35x4.60
1000 Amp	512274-016	3.25x6.40	5.25x7.70
1200 Amp	512274-017	3.20x6.40	5.25x7.70
1600 Amp	512274-018	3.20x6.40	5.25x7.70
2000 Amp	512274-019	3.20x6.40	5.25x7.70
2500 Amp	512274-020	3.20x6.40	5.25x7.70
3000 Amp	512274-022	3.20x6.40	5.25x7.70