



The Submeter Guy

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For Submetering Products
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Demand Series Power Meter

kWh/Demand Power Meter

Overview

The Demand Series Power Meter, powered by Intech 21, provides a low-cost, easily installed meter for kWh/kW Demand monitoring applications.

The Demand Series meter installs easily in new or retrofit applications for tenant billing, cost allocation and energy management.

The meter includes the appropriate number of CTs for your single- and three-phase applications and are available with either solid-core CTs for new installations or split-core CTs for retrofit projects.

Meter Features

- Auto-ranging voltage 120/277V, 120/208V or 277/480V single and three-phase applications. Neutral required.
- LCD display (two 16-character strings) of:
 - kWh reading to 99,999,999.0.
 - KW Demand to 999.0.
 - Date & Time of Peak Demand
 - Predicted Demand
 - Accumulated Demand
 - Voltage per Phase
 - Watts per Phase
 - Power Factor per Phase
- New work style meters include appropriate number of solid-core CTs. Old work style meters include appropriate number of split-core CTs.
- NEMA 4X enclosure for indoor and outdoor installation. (6" x 6" x 4" compact enclosure.)
- Certified to ANSI C12.1, ANSI C12.16, UL3111-1, CSA22.2
- Five year warranty.



New Work Style Meters

Auto-Ranging voltage for 120/277V,
120/240-208V or 277/480V applications.
Neutral Required.

Supplied with appropriate number of
200 Amp solid-core CTs

MODEL	CONFIGURATION
2-200PMD-NW	2-Wire, 1 CT included
3-200PMD-NW	3-Wire, 2 CTs included
4-200PMD-NW	4-Wire, 3 CTs included

Old Work Style Meters

Auto-Ranging voltage for 120/277V,
120/240-208V or 277/480V applications.
Neutral Required.

Supplied with appropriate number of
200 Amp solid-core CTs

MODEL	CONFIGURATION
2-200PMD-OW	2-Wire, 1 CT included
3-200PMD-OW	3-Wire, 2 CTs included
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Meter Installation Overview

