



Metering Solutions



SMARTer Metering. SMARTer Control. REAL Savings.

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Our revenue-grade submetering products meet all measurement and verification-based opportunities—including smart metering, load management and LEED rating achievement.

A Solution to Rising Energy Costs

As energy costs continue to rise, finding new ways to save is essential—and Leviton has an effective, affordable solution with submeters that measure and deliver data on energy use. Knowing exactly when and where energy is being used is a valuable tool that will help you better manage and conserve energy, to save money.

The process is simple and effective – if power is flowing through a circuit, Leviton can measure it. The submeter is installed on the facility side of the master meter, and captures accurate measurements of power consumption. Leviton submeters are easy to specify and install—for new construction or retrofitting—allowing everyone to take advantage of this money-saving technology.

Excellence Comes Standard

For quality and reliability, Leviton is the name you can trust. Our (CT) current transformer-rated submeters quantify electrical energy consumption for virtually any commercial, industrial or residential application.

Accurate and easy to install, Leviton offers a full line of electric submeters for every need—from energy management to tenant billing, solar PV production to cost accounting. When you compare, you'll see that Leviton submeters offer many value added features and benefits at no additional cost.

- Indoor or outdoor models at no additional cost
- Standard RS-485 output
- On board wiring diagnostics
- Industry leading 10 year warranty



Contract Holder

Contract GS-07F-0620V



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The Benefits of Submetering

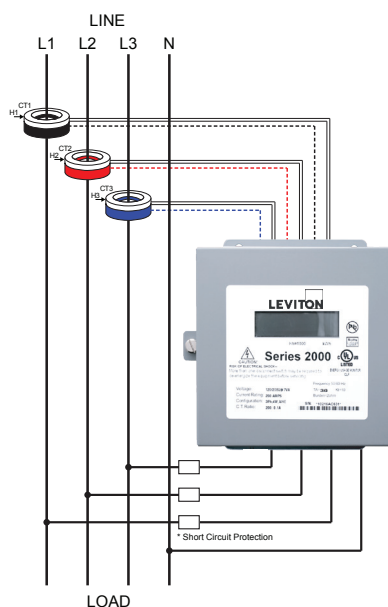
Leviton submeters determine exactly when and where energy is being used; information that can be both a powerful motivator and a significant money-saver. Studies have proven that once tenants became accountable for their energy consumption, it was significantly reduced. This kind of accountability can result in long-term cost savings from 15 to 20 percent*.

Leviton submeters deliver accurate information for:

- Load profiling and benchmarking
- Tenant cost allocation
- Measurement and verification
- Energy conservation and cost reduction
- Green building initiatives and Government mandates

Simple Installation

Leviton submeters require no setup or programming. Simply pass the conductors to be measured through the current transformers (CTs) and connect the meter to the power.



*Case Study by NYSERDA 1991-Carlyle and Scott Towers, New York City, New York State Energy Research and Development Authority, Residential Sub metering Case Study, Carlyle Towers & Scott Towers, October 1997

Accurate Energy Analysis

While master meters capture a broad picture of energy consumption and demand, true load profiling requires more detailed measurement. Leviton submeters provide high-accuracy interval data snapshots of energy use and demand—from a single device or a specific area to a complete building or complex. By isolating the causes of excessive load spikes, facility managers can find ways to either eliminate them or shift them to off-peak hours when rates are lower. Leviton submeters provide accurate energy profile data to help cut costs, use energy more efficiently and improve a facility's bottom line, with all the data needed for:

- Load profiling and benchmarking
- BAS integration
- Measurement and verification
- Power quality analysis
- Usage aggregation

Precise Cost Allocation

Knowing energy consumption and usage trends is essential for determining energy saving opportunities. Leviton products offer the flexibility to meter specific buildings, areas, or even individual departments for cost center analysis, budgetary accountability and allocation. Including energy consumption into department budgets can provide the motivation to reduce energy use in order to stay within budget.



Meeting Green Building Initiatives

Leviton submeters answer the growing demand for green building and more energy efficient facilities. Beyond establishing benchmark energy usage data, users can monitor usage trends, record the impact of conservation efforts, and measure and verify the effectiveness of ongoing energy saving programs.

Leviton offers the least expensive method of acquiring LEED points, as well as long-term energy conservation. Long-term metering allows you to see the performance of a building in “real life,” and allows the acquisition of sufficient amount of background data to prove its sustainability. In addition to LEED certification, Leviton meters are designed to help achieve these green building initiatives and program compliances:

- EPAct 2005/EISA 2007
- Renewable energy projects
- Net metering
- Demand response programs
- Measurement and verification
- Energy efficiency status



Commercial Applications

Leviton submetering offers a total solution for all lighting control and measurement & verification needs for commercial office, retail and mixed-use facilities. Because each tenant uses energy differently, Leviton submeters allow building managers to monitor and bill each one individually, based on actual energy use. Tenants are accountable only for the energy use they use, while building managers are able to recover all tenant-related energy costs. Precise tracking of common-area energy use, heating and cooling system energy consumption, and after-hours energy use enables building owners to better recover these previously hard-to-allocate costs.

Institutional Applications

What do hospitals, schools, airports, and entertainment venues have in common? All require large amounts of energy, and all are feeling more pressure to conserve energy and control costs.

Designed to install easily in new or retrofit applications, Leviton submeters are a simple way for institutions to monitor and generate accurate energy statements. Analyzing energy load trends can identify opportunities to shift energy loads to off-peak hours or stagger loads to reduce demand charges. And by metering specific equipment to get its energy use profile, facility engineers can often diagnose costly failures before they happen, preventing wasteful downtime.



Governmental Applications

Legislation requires that 1.2 million government buildings must have whole-building metering by the end of 2012; and by 2015, all Federal buildings and commercial buildings on military bases must reduce their energy consumption by 20 percent. With tax credits and public monies available for conservation improvements, it's an opportune time to retrofit with Leviton submeters. Leviton offers a range of products appropriate for the wide variety of Government buildings and facilities affected—office, single and multi-family to industrial, medical and educational.

Industrial Applications

More than one third of all energy in the United States is consumed in the industrial sector, and there is huge potential to benefit from submetering. Submeters are a cost-effective way to gather the accurate, real-time energy data necessary to evaluate the performance of individual processes, equipment, departments and entire facilities.

In the face of demand response initiatives, manufacturers can find new opportunities to reduce and manage the energy load by monitoring and working around peak demand time frames. High-energy-use equipment can be monitored to detect maintenance issues or identify which are suitable for load shedding or shifting programs. By managing power load to reduce production and operational cost, manufacturers can ultimately lower the cost of their end products.



Engineered for Accuracy and Reliability

The better the equipment, the better the measurement. Leviton submeters are equipped with current transformers (CTs) standard, unlike the less accurate current sensors used by other manufacturers. CTs measure and output a current value, rather than voltage, resulting in a more stable measurement for greater accuracy (+/- 0.3%).

Leviton CTs come as solid core standard, to ensure the highest quality, long-term accuracy and reliability. Solid core CTs are less susceptible to damage during installation and offer greater cost effectiveness in the long run. Leviton also offers superior engineering for applications that require split core CTs. Our split core CTs are hinged on one side for easy installation, and are machined for zero gaps between the core halves. They snap shut securely for fast, precise installation every time. No need for time-consuming tie wraps, and no more worries about improper seating or core half separation.

Certified for Performance

Leviton submeters have been certified by a Nationally Recognized Test Laboratory (NRTL) for independent third-party lab testing to guarantee quality and performance. Our products meet all the highest standards, including:

- ANSI C12.1 and C12.20 (.05) Codes for Electricity Metering (+/- 2% accuracy)
- UL916 for Energy Management Equipment
- California Weights and Measures Type Approval Program
- Component Recognition Program of Underwriters Laboratories, Inc.
- Maryland Public Service Commission (PSC) Approved
- Made in America requirements for Government projects

Some other brands may claim to meet standards, but Leviton has the certification to prove it—all backed with the extra assurance of an unlimited ten year warranty.

Install with Confidence

Not only are Leviton meters easy to install, they're designed with unique, user-friendly features that offer immediate feedback. Installers will know the installation has been done correctly the first time, without having to worry about callbacks months later due to questionable readings.

Installers are alerted to problems with Leviton's exclusive red reverse phase LED warning light, which illuminates if a meter is improperly installed. It's a simple way to be confident that the system is up and ready to go before the installer leaves the worksite. After installation, the green duty cycle light offers ongoing assurance that the meter is collecting the proper data at the appropriate rate. It offers instant visual field verification, and is a valuable troubleshooting tool.

All Leviton 100 and 200 Amp solid core CTs feature color-coding that make it easy to identify and orient each one, and correctly land the wires to the meter the first time, to prevent installation problems from the start.

Get More Without Paying More

A product this well engineered, with so many high quality features will save you and your customers money. Leviton products are competitively priced up front—and when you pencil in the savings from the fast, foolproof installation, you can save significantly over the competition!

Leviton Series 1000, Series 2000 and Series 3000 meters feature an isolated pulse output channel and RS-485 serialized data port standard. That means immediate interface and built-in compatibility for multiple energy management platforms. There's no need to pay extra for the competition's proprietary software or worry about extra installation time. Leviton submeters come fully compatible with most hardwired and wireless Automatic Meter Reading (AMR) systems.

Connect With Leviton

All users appreciate the outstanding quality and value that Leviton submeters offer. Engineers and Architects appreciate the flexibility to interface with multiple system types. Contractors appreciate the easy installation, which is automatically verified on site with feedback LED's. Facility Managers appreciate the interoperability and energy savings.

Leviton provides a winning lineup of submeters backed by a solid ten year warranty and more than 100 years of world class service and support. Leviton is ready to work with you to build an accurate, cost-effective metering solution for your unique needs.



Energy Manager Monitoring Software

Measure. Monitor. Manage. If You Don't Measure It, You Can't Manage It!

Energy monitoring and reporting is the key to measuring and managing energy efficiency and cost.

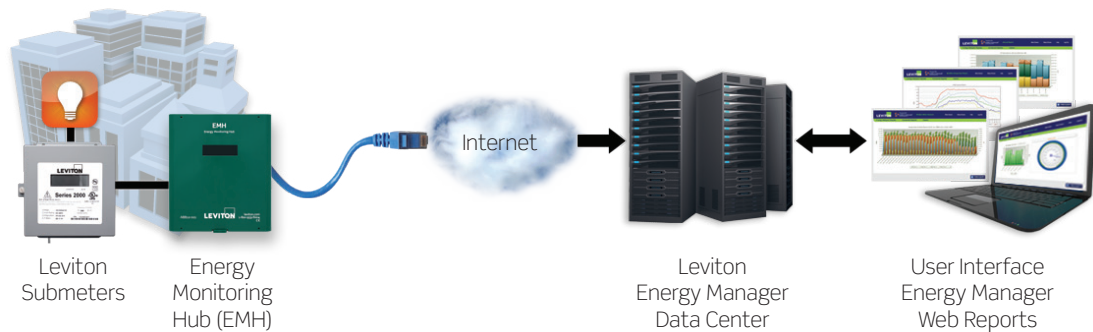
Save Energy, Reduce Costs, Be Sustainable

With a competitive global economy, soaring energy prices, increasing environmental issues and technology-based decision making, your profitability depends on the ability to analyze and control operating costs. Better energy management saves money and translates to an improved bottom line.

Decision makers everywhere are turning to Leviton Energy Manager to get the information they need to make smart energy choices. An advanced web based platform that provides real time data for your entire enterprise, Leviton Energy Manager gives you the most sophisticated tools to drive energy efficiencies, reduce operating costs and create more sustainable, environmentally sound facilities.

How Leviton Energy Manager Works

Simple, Effective, Turn Key Solution to Monitor Energy in Real Time



- **Meters** record **real time** consumption data
- **Energy Monitoring Hub (EMH)** receives meter data and pushes it to Energy Manager data center
- **Data Center** stores, manages and reports data in **real time**
- **Energy Manager** software analyzes, formats and reports the data
- **User** logs into Energy Manager website and accesses data and reports

Leviton Energy Manager is Packed with Features

Leviton Energy Manager Package

- Illustrates information in real time
- Load profiling and benchmarking
- Works with existing meters
- Easy to install and use
- Measure & validate
- Scalable to unlimited number of meters
- Configurable on-site system
- Instant alarm notification system

Energy Monitoring Hub (EMH)

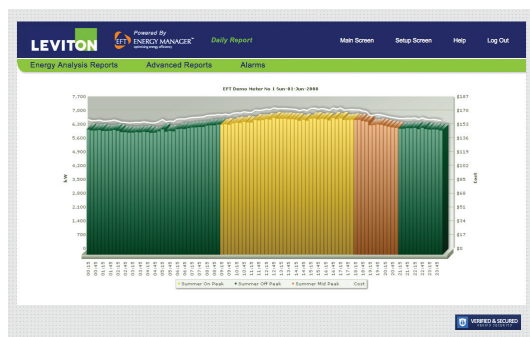
- Easy to install
- 8 pulse inputs, expandable to 30
- Accepts all meter types
- Compatible with Modbus metering
- Plug & Play - no programming needed
- Collects real time energy data in 15 minute intervals
- Automatically pushes data to Energy Manager data center

Energy Manager Monitoring Software

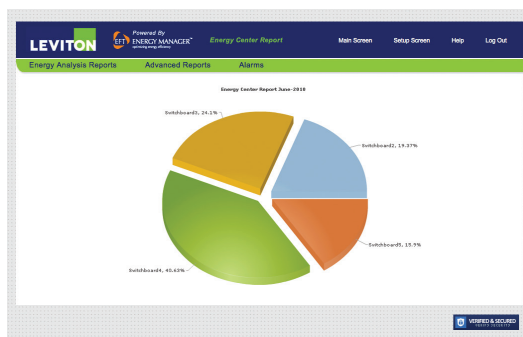
- Simplified, easy to use with intuitive drilldown functionality
- Instant productivity for all users
- All reports are no more than three clicks away!
 - Real-time Report
 - Daily Report
 - Weekly Report
 - Weekly Profile Report
 - Monthly Report
 - Monthly Profile Report
 - Annual Report
 - Comparison Report
 - Carbon Emissions Report
 - Energy Center Report

Energy Manager Monitoring Software

Detailed Reporting in Just Three Clicks!



Daily Report



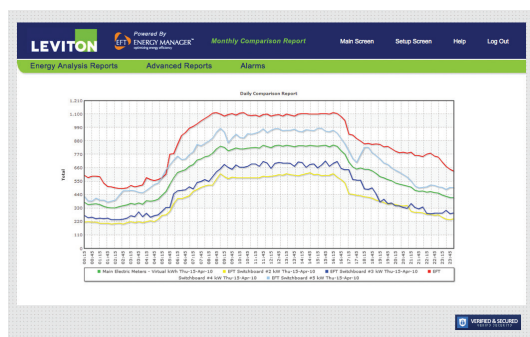
Energy Center Report



Annual Report



Carbon Emissions Report



Comparison Report



Multiple Meter Analysis Report

Energy Manager Monitoring Software

CAT. NO.	DESCRIPTION
A8812-000	Energy Monitoring Hub (EMH)
LEMS8-812	Energy Manager - Base License Program Package - includes (8) control points, (1) user account, and (1) Energy Monitoring Hub (EMH)
LEMSB-000	Energy Manager - Base License Program - includes (8) control points and (1) user account
LEMSP-000	Energy Manager - Additional Points License - includes (8) control points
LEMSU-000	Energy Manager - Additional User License
LEMSB-R00	Energy Manager - Base License Program Renewal
LEMSP-R00	Energy Manager - Additional Points License Renewal
LEMSU-R00	Energy Manager - Additional User License Renewal

Series 1000 Single Phase Meters

- Measures kWh and demand (optional)
- Certified to all applicable standards of ANSI C12.1 and ANSI C12.20 (0.5) Codes for Electricity Metering
- Equipped with both Isolated Pulse Output and RS-485 Serial Port (Modbus Native) standard for easy interface with most AMR and BAS systems
- Utilizes revenue grade 0.3 accuracy class 0.1A secondary solid core current transformers (CTs) that conform to all applicable ANSI requirements or 1% accuracy split-core CTs
- Up to three sets of CTs per phase can be paralleled per meter
- Ten year warranty



Indoor
Series 1000
Single Phase Meters



Outdoor
Series 1000
Single Phase Meters

Series 1000 Single Phase Meters

(Note: Current Transformers (CTs) sold separately - see page 15 for ordering information)

CAT. NO.*	DESCRIPTION
INDOOR SINGLE ELEMENT METER, 1PH 2W	
1N120-xxx	120V
1N277-xxx	277V
INDOOR DUAL ELEMENT METER, 2PH 3W	
1N240-xxx	120/208/240V
1N480-xxx	277/480V
OUTDOOR SINGLE ELEMENT METER, 1PH 2W	
1R120-xxx	120V
1R277-xxx	277V
OUTDOOR DUAL ELEMENT METER, 2PH 3W	
1R240-xxx	120/208/240V
1R480-xxx	277/480V

* When ordering a Series 1000 Meter, replace xxx with the following to indicate amperage ratings:

- 011: 100:0.1A, Max 100A
- 021: 200:0.1A, Max 200A
- 041: 400:0.1A, Max 400A
- 081: 800:0.1A, Max 800A
- Demand Option (for indoor models only): replace the last digit in the suffix with a "D"

Series 2000 Three Phase Meters

- Measures kWh and demand (optional)
- Certified to all applicable standards of ANSI C12.1 and ANSI C12.20 (0.5) Codes for Electricity Metering
- Equipped with both Isolated Pulse Output and RS-485 Serial Port (Modbus Native) standard for easy interface with most AMR and BAS systems
- Utilizes revenue grade 0.3 accuracy class 0.1A secondary solid core current transformers (CTs) that conform to all applicable ANSI requirements or 1% accuracy split-core CTs
- Up to three sets of CTs per phase can be paralleled per meter
- Ten year warranty



Indoor
Series 2000
Three Phase Meters



Outdoor
Series 2000
Three Phase Meters

Series 2000 Three Phase Meters

(Note: Current Transformers (CTs) sold separately - see page 15 for ordering information)

CAT. NO.*	DESCRIPTION
INDOOR THREE ELEMENT METER, 3PH 4W	
2N208-xxx	120/208V
2N480-xxx	277/480V
OUTDOOR THREE ELEMENT METER, 3PH 4W	
2R208-xxx	120/208V
2R480-xxx	277/480V

* When ordering a Series 2000 Meter, replace xxx with the following to indicate amperage ratings:

- 011: 100:0.1A, Max 100A
- 021: 200:0.1A, Max 200A
- 041: 400:0.1A, Max 400A
- 081: 800:0.1A, Max 800A
- 121: 1200:0.1A, Max 1200A
- Demand Option (for indoor models only): replace the last digit in the suffix with a "D"

Series 2000 Three Phase Meter Kits

(Note: Current Transformers (CTs) included)

CAT. NO.*	DESCRIPTION
INDOOR THREE ELEMENT METER, 3PH 4W, 120/208V, with 3 CTs each	
2N208-T11	100A; CTs included (CTD01-K16) - 100:0.1A, Split Core .94 x .94"
2N208-T21	200A; CTs included (CTD02-K16) - 200:0.1A, Split Core .94 x .94"
2N208-T41	400A; CTs included (CTD04-K23) - 400:0.1A, Split Core 1.4 x 1.4"
INDOOR THREE ELEMENT METER, 3PH 4W, 277/480V, with 3 CTs each	
2N480-T11	100A; CTs included (CTD01-K16) - 100:0.1A, Split Core .94 x .94"
2N480-T21	200A; CTs included (CTD02-K16) - 200:0.1A, Split Core .94 x .94"
2N480-T41	400A; CTs included (CTD04-K23) - 400:0.1A, Split Core 1.4 x 1.4"

* Demand Option (for indoor kits only): replace the last digit in the suffix with a "D"

Series 3000 Advanced kWh Meters

- Available with indoor or outdoor enclosure for the same cost
- Measures kWh, demand, volts, amps, watts, VAR and VA per phase
- Conforms to all applicable standards of ANSI C12.1 and ANSI C12.20 (0.5) Codes for Electricity Metering
- Equipped with an RS-485 two-way serial data port that supports optional IP module, Modbus and BACnet protocols, and can interface to most building and energy management systems
- Time-stamped and data logged meter readings displayed at the meter, with remote access via the serial port
- Onboard real-time clock can be synchronized remotely, and includes battery back up for power failures
- Utilizes revenue-grade 0.3 accuracy class, 0.1A secondary solid corer current transformers (CTs) that conform to all applicable ANSI requirements or 1% accuracy split-core CTs
- UL Listing Pending to Standards for Energy Usage Monitoring Systems, file FTRZ.E124377, or Power Circuit and Motor Mounted Apparatus, file NMTR.E124377
- Solid core or split core CTs available
- Ten year warranty



Indoor
Series 3000
Advanced kWh Meters



Outdoor
Series 3000
Advanced kWh Meters

Series 3000 Advanced kWh Meters

(Note: Current Transformers (CTs) sold separately - see page 15 for ordering information)

CAT. NO.*	DESCRIPTION
INDOOR SMART METER, 3PH 4W	
3N208-xxx	120/240/208V
3N480-xxx	277/480V
OUTDOOR SMART METER, 3PH 4W	
3R208-xxx	120/240/208V
3R480-xxx	277/480V

Contact factory for delta and 600V configurations.

* When ordering a Series 3000 Meter, replace xxx with the following to indicate amperage ratings:

- 011: 100:0.1A, Max 100A
- 021: 200:0.1A, Max 200A
- 041: 400:0.1A, Max 400A
- 081: 800:0.1A, Max 800A
- 121: 1200:0.1A, Max 1200A
- Demand Option (for indoor models only): replace the last digit in the suffix with a "D"

Leviton recommends solid core transformers (CTs) for revenue-grade accuracy. Our 100A and 200A color coded CTs assist with correct installation by indicating phase monitored. Split core CTs are also available upon request for applications where power cannot be interrupted during installation. Our 100-5,000 Amp Split Core CTs offer 2% +/- accuracy.

Current Transformers

Revenue-grade solid core current transformers (CTs) provide superior accuracy over current sensor designs. Leviton current transformers conform to all applicable standards of ANSI C12.1 and ANSI C12.20 (0.5) Codes for Electricity Metering.



Solid Core
Current Transformers



Split Core
Current Transformers

Current Transformers

(Note: Meters sold separately - see pages 12-14 and pages 16-19 for ordering information)

CAT. NO.	DESCRIPTION	FOR USE WITH ANY
CDA02-212	CT Kit, 200:0.1A, 0.72", Red, Black	200 Amp Meter
CDA02-312	CT Kit, 200:0.1A, 0.72", Blue, Red, Black	200 Amp Meter
CDE01-211	CT Kit, 100:0.1A, 0.67", Red, Black	100 Amp Meter
CDE01-311	CT Kit, 100:0.1A, 0.67", Blue, Red, Black	100 Amp Meter
CDE02-211	CT Kit, 200:0.1A, 0.67", Red, Black	200 Amp Meter
CDE02-311	CT Kit, 200:0.1A, 0.67", Blue, Red, Black	200 Amp Meter
CDE01-K11	100:0.1A, Solid Core, 0.67", Black	100 Amp Meter
CDE01-L11	100:0.1A, Solid Core, 0.67", Blue	100 Amp Meter
CDE01-R11	100:0.1A, Solid Core, 0.67", Red	100 Amp Meter
CTD01-K16	100:0.1A, Split Core, .94 x .94"	100 Amp Meter
CDE02-K11	200:0.1A, Solid Core, 0.67", Black	200 Amp Meter
CDE02-K12	200:0.1A, Solid Core, 0.72", Black	200 Amp Meter
CDE02-L11	200:0.1A, Solid Core, 0.67", Blue	200 Amp Meter
CDA02-L12	200:0.1A, Solid Core, 0.72", Blue	200 Amp Meter
CDE02-R11	200:0.1A, Solid Core, 0.67", Red	200 Amp Meter
CDA02-R12	200:0.1A, Solid Core, 0.72", Red	200 Amp Meter
CTD02-K16	200:0.1A, Split Core, .94 x .94"	200 Amp Meter
CDF04-K24	400:0.1A, Solid Core, 1.5"	400 Amp Meter
CTD04-K23	400:0.1A, Split Core, 1.4 x 1.4"	400 Amp Meter
CTC08-K46	800:0.1A, Split Core, 2.75 x 3.5"	800 Amp Meter
CTC12-K65	1200:0.1A, Split Core, 6.5 x 3.5"	1200 Amp Meter
CTC12-K99	1200:0.1A, Split Core, 5 x 7"	1200 Amp Meter
CTC16-K96	1600:0.1A, Split Core, 4 x 6"	1600 Amp Meter

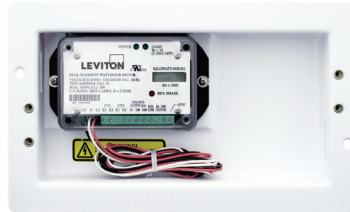
Leviton recommends solid core transformers (CTs) for revenue-grade accuracy. Our 100A and 200A color coded CTs assist with correct installation by indicating phase monitored. Split core CTs are also available upon request for applications where power cannot be interrupted during installation. Our 100-5,000 Amp Split Core CTs offer 2% +/- accuracy.

Mini Meters

Equitable Tenant Billing

Commercial buildings generally charge tenants for energy based on the square footage occupied. To be truly equitable, tenants should pay only for what they actually use. Leviton Mini Meter submeters enable building managers to allocate energy usage costs fairly to multiple tenants, as well as recoup energy expenses from common-use areas. Tenants benefit by paying only for the energy they use; and when they focus on conserving energy, they can see direct financial benefits from their efforts.

- Measures kWh
- Certified to all applicable standards of ANSI C12.1 and ANSI C12.20 (0.5) Codes for Electricity Metering
- Equipped with an isolated pulse output for automated meter reading
- Available in indoor flush mount enclosure
- Available in NEMA 4X indoor/outdoor individual meter enclosures and Multiple Meter Units (MMUs) from 2 to 19 meters
- Utilizes revenue-grade 0.3 accuracy, solid core current transformers (CTs) that conform to all applicable ANSI requirements; also available with easy-to-install 1% accuracy split core CTs
- CTs feature a 0.1A secondary current, allowing up to three sets of CTs per phase to be installed in parallel per meter
- UL Listed
- Ten year warranty



Indoor Flush Mount
Mini Meter



Outdoor
Mini Meter



OEM Module
Mini Meter

Mini Meters

(Note: Current Transformers (CTs) sold separately - see page 15 for ordering information)

CAT. NO.	DESCRIPTION
INDOOR FLUSH MOUNT SINGLE ELEMENT MINI METER, 1PH 2W, 120V	
6F101-B01	1.0 kWh Self-Contained LCD Counter, 100:0.1
6F101-B02	1.0 kWh Self-Contained LCD Counter, 200:0.1
INDOOR FLUSH MOUNT DUAL ELEMENT MINI METER, 2PH 3W, 240V	
6F201-B01	1.0 kWh Self-Contained LCD Counter, 100:0.1
6F201-B02	1.0 kWh Self-Contained LCD Counter, 200:0.1
OUTDOOR SINGLE ELEMENT MINI METER, 1PH 2W, 120V	
6S101-B01	Mechanical 1 kWh Counter, 100:0.1
6S101-B02	Mechanical 1 kWh Counter, 200:0.1
6S101-D01	Mechanical 1/10 kWh Counter, 100:0.1
6S101-D02	Mechanical 1/10 kWh Counter, 200:0.1
OUTDOOR DUAL ELEMENT MINI METER, 2PH 3W, 240V	
6S201-B01	Mechanical 1 kWh Counter, 100:0.1
6S201-B02	Mechanical 1 kWh Counter, 200:0.1
6S201-D01	Mechanical 1/10 kWh Counter, 100:0.1
6S201-D02	Mechanical 1/10 kWh Counter, 200:0.1
OEM MODULE SINGLE ELEMENT MINI METER, 1PH 2W, 120V	
7B101-H01	1.0 kWh Counter Output, 100:0.1
7B101-S01	1.0 kWh Self-Contained LCD Counter, 100:0.1
7B101-T01	0.1 kWh Counter Output, 100:0.1
7B101-U01	0.1 kWh Counter Output and Self-Contained LCD Counter, 100:0.1
7B101-H02	1.0 kWh Counter Output, 200:0.1
7B101-S02	1.0 kWh Self-Contained LCD Counter, 200:0.1
7B101-T02	0.1 kWh Counter Output, 200:0.1
7B101-U02	0.1 kWh Counter Output and Self-Contained LCD Counter, 200:0.1
OEM MODULE DUAL ELEMENT MINI METER, 2PH 3W, 120V	
7B201-H01	1.0 kWh Counter Output, 100:0.1
7B201-S01	1.0 kWh Self-Contained LCD Counter, 100:0.1
7B201-T01	0.1 kWh Counter Output, 100:0.1
7B201-U01	0.1 kWh Counter Output and Self-Contained LCD Counter, 100:0.1
7B201-H02	1.0 kWh Counter Output, 200:0.1
7B201-S02	1.0 kWh Self-Contained LCD Counter, 200:0.1
7B201-T02	0.1 kWh Counter Output, 200:0.1
7B201-U02	0.1 kWh Counter Output and Self-Contained LCD Counter, 200:0.1

Multiple Meter Units (MMUs)

Leviton's Multiple Meter Units (MMUs) are ideal for multi-family residential applications—allowing building managers to monitor and bill each tenant based on actual energy use. Tenants are accountable only for the energy they use, and have more motivation to conserve energy to save money. Building managers are able to easily track the energy use in common areas (parking lots, hall lighting, etc.) to recover these previously hard-to-allocate costs, and divide them fairly among tenants.

For both retrofit and new construction, Leviton MMUs are fast and easy to install. They come pre-wired per project panel schedules with clearly labeled connections, minimizing the electrical installation time, another great money saving feature.

All Leviton MMUs are UL Listed assemblies, giving your customers extra assurance for no extra cost. You can choose from an indoor steel model in 4/8/16 unit single- or three-phase configurations or a weatherproof outdoor enclosure in 4/9/19 single-phase meter configurations for about the same price. If your application requires a different configuration, Leviton is ready to help.



Large
Multiple Meter Unit
(MMU)



Extra Large
Multiple Meter Unit
(MMU)

Multiple Meter Units (MMUs)

(Note: Current Transformers (CTs) sold separately - see page 15 for ordering information)

CAT. NO.*	DESCRIPTION
MEDIUM SINGLE ELEMENT MMU, 1PH 2W, 120V, with 2 Meters Installed	
6M102-B01	Mechanical 1 kWh Counter, 100:0.1
6M102-B02	Mechanical 1 kWh Counter, 200:0.1
6M102-D01	Mechanical 1/10 kWh Counter, 100:0.1
6M102-D02	Mechanical 1/10 kWh Counter, 200:0.1
MEDIUM DUAL ELEMENT MMU, 2PH 3W, 240V, with 2 Meters Installed	
6M202-B01	Mechanical 1 kWh Counter, 100:0.1
6M202-B02	Mechanical 1 kWh Counter, 200:0.1
6M202-D01	Mechanical 1/10 kWh Counter, 100:0.1
6M202-D02	Mechanical 1/10 kWh Counter, 200:0.1
MEDIUM POTTED SINGLE ELEMENT MMU, 1PH 2W, 120V, with 2 Meters Installed	
4M102-B01	Mechanical 1 kWh Counter, 100:0.1
4M102-B02	Mechanical 1 kWh Counter, 200:0.1
4M102-D01	Mechanical 1/10 kWh Counter, 100:0.1
4M102-D02	Mechanical 1/10 kWh Counter, 200:0.1
MEDIUM POTTED DUAL ELEMENT MMU, 2PH 3W, 240V, with 2 Meters Installed	
4M202-B01	Mechanical 1 kWh Counter, 100:0.1
4M202-B02	Mechanical 1 kWh Counter, 200:0.1
4M202-D01	Mechanical 1/10 kWh Counter, 100:0.1
4M202-D02	Mechanical 1/10 kWh Counter, 200:0.1
MEDIUM SINGLE ELEMENT MMU, 1PH 2W, 120V, with 3 Meters Installed	
6M103-B01	Mechanical 1 kWh Counter, 100:0.1
6M103-B02	Mechanical 1 kWh Counter, 200:0.1
6M103-D01	Mechanical 1/10 kWh Counter, 100:0.1
6M103-D02	Mechanical 1/10 kWh Counter, 200:0.1
MEDIUM DUAL ELEMENT MMU, 2PH 3W, 240V, with 3 Meters Installed	
6M203-B01	Mechanical 1 kWh Counter, 100:0.1
6M203-B02	Mechanical 1 kWh Counter, 200:0.1
6M203-D01	Mechanical 1/10 kWh Counter, 100:0.1
6M203-D02	Mechanical 1/10 kWh Counter, 200:0.1
LARGE SINGLE ELEMENT MMU, 1PH 2W, 120V, with 3 Meters Installed	
6L103-B01	Mechanical 1 kWh Counter, 100:0.1
6L103-B02	Mechanical 1 kWh Counter, 200:0.1
6L103-D01	Mechanical 1/10 kWh Counter, 100:0.1
6L103-D02	Mechanical 1/10 kWh Counter, 200:0.1
LARGE DUAL ELEMENT MMU, 2PH 3W, 240V, with 3 Meters Installed	
6L203-B01	Mechanical 1 kWh Counter, 100:0.1
6L203-B02	Mechanical 1 kWh Counter, 200:0.1
6L203-D01	Mechanical 1/10 kWh Counter, 100:0.1
6L203-D02	Mechanical 1/10 kWh Counter, 200:0.1
EXTRA LARGE SINGLE ELEMENT MMU, 1PH 2W, 120V, with 10 Meters Installed	
6X110-B01	Mechanical 1 kWh Counter, 100:0.1
6X110-B02	Mechanical 1 kWh Counter, 200:0.1
6X110-D01	Mechanical 1/10 kWh Counter, 100:0.1
6X110-D02	Mechanical 1/10 kWh Counter, 200:0.1
EXTRA LARGE DUAL ELEMENT MMU, 2PH 3W, 240V, with 10 Meters Installed	
6X210-B01	Mechanical 1 kWh Counter, 100:0.1
6X210-B02	Mechanical 1 kWh Counter, 200:0.1
6X210-D01	Mechanical 1/10 kWh Counter, 100:0.1
6X210-D02	Mechanical 1/10 kWh Counter, 200:0.1
EXTRA LARGE DUAL ELEMENT MMU, 3PH 4W, 120/208V, with 10 Meters Installed	
6X310-B01	Mechanical 1 kWh Counter, 100:0.1
6X310-B02	Mechanical 1 kWh Counter, 200:0.1
6X310-D01	Mechanical 1/10 kWh Counter, 100:0.1
6X310-D02	Mechanical 1/10 kWh Counter, 200:0.1

* Consult factory for availability.



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