

VerifEye™ Series 2000 Multiple Meter Unit



DEFINITION

The Leviton VerifEye™ Series 2000 Meter Multiple Meter Units (MMUs) are designed for commercial and industrial multi-tenant submetering applications in which multiple three phase loads (120/208V or 277/480V) are fed from the same or adjacent power distribution panels to be metered.

MMUs have important advantages over multiple individually housed meters including:

- Smaller wall space requirements
- Reduced hardware requirements (conduit, wire, short circuit protection devices, etc.)
- Reduced installation time
- Individual meters wired in one enclosure enhances product reliability

Each Series 2000 kWh/Demand* Meter installed in an MMU is a revenue-grade**, ANSI C12.1 compliant energy meter that is backed by Leviton's best in the industry 5-year warranty.

*Demand functionality is optional on Series 2000 meters

**Leviton Solid Core Current Transformers are recommended for revenue-grade metering

Series 2000 MMUs are suitable for indoor installations. Each meter has built-in pulse outputs for connection to Automatic Meter Reading equipment, as well as a large on-site LCD display.

Suitable for both new construction and retrofit applications, Series 2000 MMUs are available in 3 sizes:

- **Medium:** Houses 2 to 4 Series 2000 kWh/Demand meters
- **Large:** Houses 5 to 8 Series 2000 kWh/Demand meters
- **Extra-Large:** Houses 9 to 16 Series 2000 kWh/Demand meters

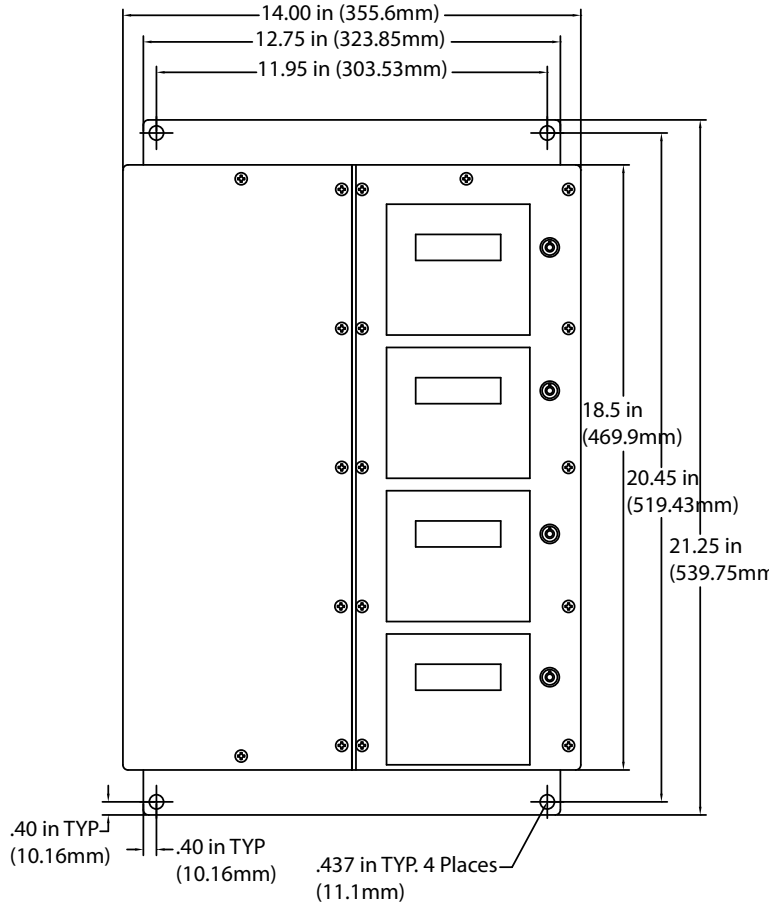
Leviton MMU configuration forms provide the factory with build information such as power distribution information, amperage ratings, and MMU and meter labeling information.

Upgradable plug and play option: provides the option for user to add meters to the MMU in the field. To facilitate future addition of meter PCAs, "Meter Blanks" must be installed at the factory. A "Meter Blank" includes all the supporting components for a meter, including display, wire harnesses, labels, hardware, etc.; everything except the meter PCA. A "Meter Blank" is not the same thing as an empty position in an MMU.

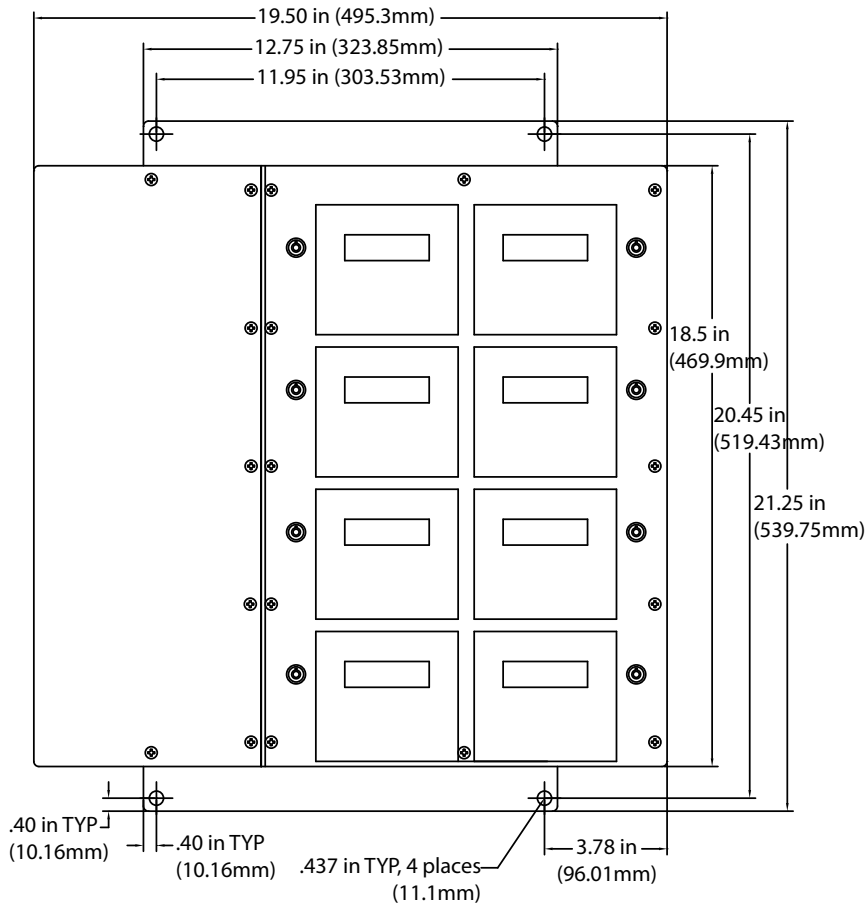
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PRODUCT DATA

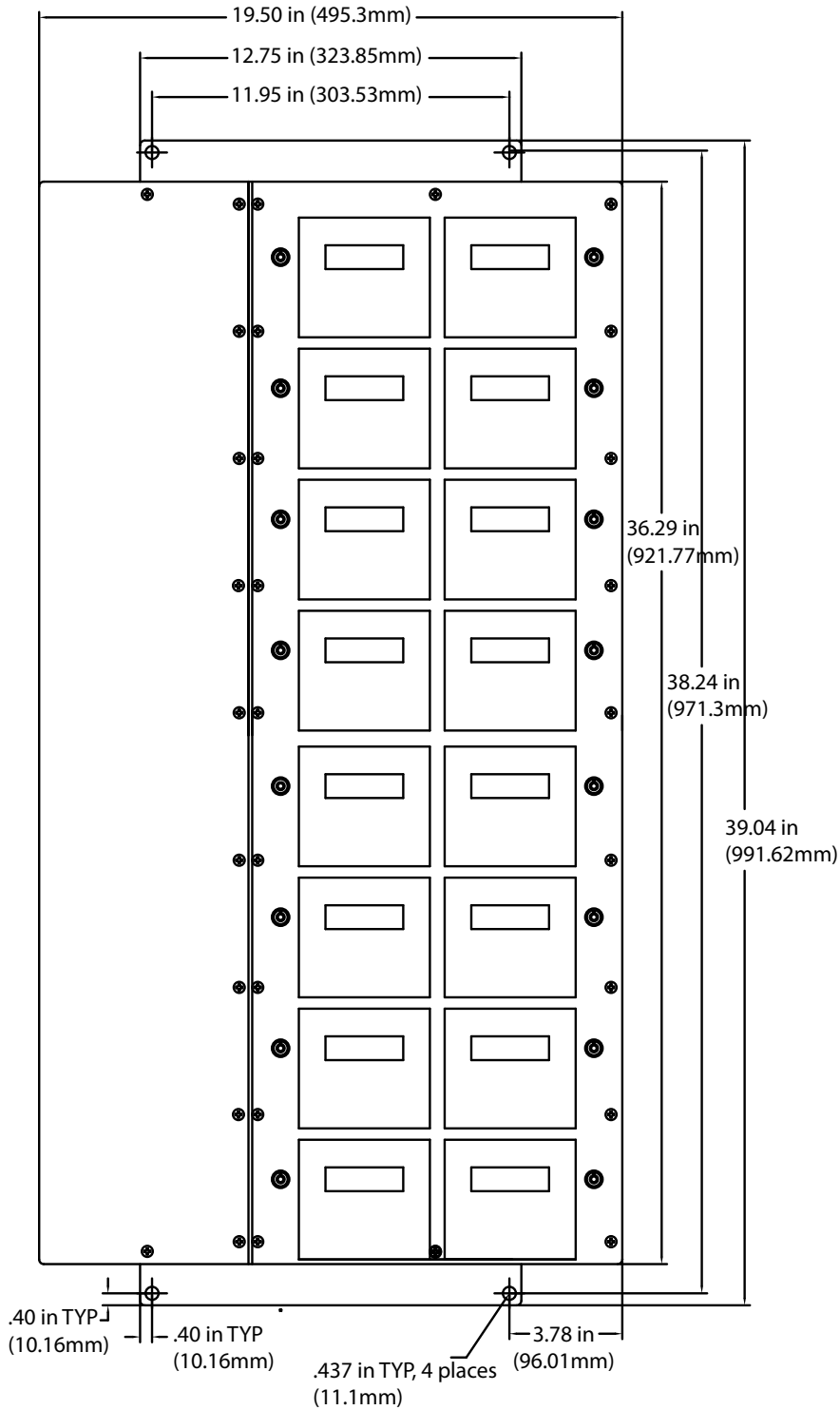
MEDIUM SERIES 2000 MMU DIMENSIONS



LARGE SERIES 2000 MMU DIMENSIONS



EXTRA-LARGE SERIES 2000 MMU DIMENSIONS



NOTE: Overall depth of all MMU enclosures is 3.85" (97.79mm).

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ORDERING INFORMATION*

Voltage	Description	Cat. No.
MEDIUM SERIES 2000 MMU, 2-4 METERS		
120/208V 3PH 4W	2 Three Element Meters	2M202-CFG
	3 Three Element Meters	2M203-CFG
	4 Three Element Meters	2M204-CFG
277/480V 3PH 4W	2 Three Element Meters	2M402-CFG
	3 Three Element Meters	2M403-CFG
	4 Three Element Meters	2M404-CFG
LARGE SERIES 2000 MMU, 5-8 METERS		
120/208v 3PH 4W	5 Three Element Meters	2L205-CFG
	6 Three Element Meters	2L206-CFG
	7 Three Element Meters	2L207-CFG
	8 Three Element Meters	2L208-CFG
277/480V 3PH 4W	5 Three Element Meters	2L405-CFG
	6 Three Element Meters	2L406-CFG
	7 Three Element Meters	2L407-CFG
	8 Three Element Meters	2L408-CFG
EXTRA-LARGE SERIES 2000 MMU, 9-16 METERS		
120/208v 3PH 4W	9 Three Element Meters	2X209-CFG
	10 Three Element Meters	2X210-CFG
	11 Three Element Meters	2X211-CFG
	12 Three Element Meters	2X212-CFG
	13 Three Element Meters	2X213-CFG
	14 Three Element Meters	2X214-CFG
	15 Three Element Meters	2X215-CFG
277/480V 3PH 4W	16 Three Element Meters	2X216-CFG
	9 Three Element Meters	2X409-CFG
	10 Three Element Meters	2X410-CFG
	11 Three Element Meters	2X411-CFG
	12 Three Element Meters	2X412-CFG
	13 Three Element Meters	2X413-CFG
	14 Three Element Meters	2X414-CFG
15 Three Element Meters	2X415-CFG	
16 Three Element Meters	2X416-CFG	

Voltage	Description	Cat. No.
kWh DEMAND PCA METERS		
120/208V 100A	Series 2000 kWh Meter	2S208-011
	Series 2000 Demand Meter	2S208-01D
120/208V 200A	Series 2000 kWh Meter	2S208-021
	Series 2000 Demand Meter	2S208-02D
120/208V 400A	Series 2000 kWh Meter	2S208-041
	Series 2000 Demand Meter	2S208-04D
120/208V 800A	Series 2000 kWh Meter	2S208-081
	Series 2000 Demand Meter	2S208-08D
120/208V 1200A	Series 2000 kWh Meter	2S208-121
	Series 2000 Demand Meter	2S208-12D
277/480VAC 100A	Series 2000 kWh Meter	2S480-011
	Series 2000 Demand Meter	2S480-01D
277/480VAC 200A	Series 2000 kWh Meter	2S480-021
	Series 2000 Demand Meter	2S480-02D
277/480VAC 400A	Series 2000 kWh Meter	2S480-041
	Series 2000 Demand Meter	2S480-04D
277/480VAC 800A	Series 2000 kWh Meter	2S480-081
	Series 2000 Demand Meter	2S480-08D
277/480VAC 1200A	Series 2000 kWh Meter	2S480-121
	Series 2000 Demand Meter	2S480-12D

*Current transformers (CTs) sold separately; see the Leviton CT data sheet for ordering information.

The following products are also part of the Leviton line of integrated metering solutions:

- Series 1000 Meters
- Series 2000 Meters
- Series 3500 Smart Meters
- Series 4000/4100 Industrial ModBus Meters
- Series 8000 Meters
- EMH+ Integrated Meter & Hub
- 0.5% Mini Meters
- Multiple Meter Units (MMUs)
- Current Transformers (CTs)
- Energy Management Hub (EMH)
- BitSuite
- Energy Manager Monitoring Software
- Building Manager Online (BMO) 3.0

NOTE: All MMU orders require submittal of a configuration form. Please visit www.leviton.com/verifeye to download and submit.

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Visit our Website at: www.leviton.com/verifeye

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