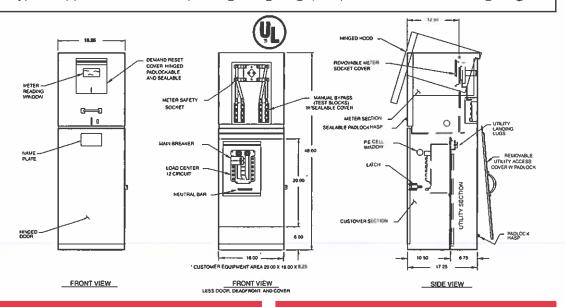


MEUG16

(formerly MEUGL)
Caltrans Type III-BF

Designed to supply metered power to remote locations.

Typical applications include parking lot lighting, pump stations, and street lighting.



STANDARD FEATURES

- · Standard voltage 120/240V 1ø 3W.
- · Meter Socket: 4 jaw, 100 amps or 200 amps.
- · Meter socket with test blocks.
- · 12 circuit copper bussed interior.
- . Main Breaker: 100 amp or 200 amp, 10k AlC.
- Utility Landing Lugs: 200 amps, 250 kcmil.
- · Utility test section.
- · Vandal-resistant hinged door and dead front.
- Light green powder coat finish in accordance with ASTM B-117. Custom colors available.

OPTIONAL FEATURES

- Maximum voltage 480Y/277V 3ø 4W (may effect optional equipment).
- . 12 circuit interior may be increased to 30 circuit.
- · Higher AIC available upon request.
- P.E. cell, test switch, lighting relay may be added to standard.
- Some equipment modifications available. Consult your factory representative.
- · Meter Sockets: 5 jaw or 7 jaw, 100 amps or 200 amps.
- Uni-body construction available in steel, stainless steel, and aluminum.
- Pad Mounting Base available for concrete foundation.
 Order separately MEUG16-BASE.
- * Anchor Bolts. Order separately 714548 (quantity 4).

SPECIFICATIONS

- 12-gauge corrosion-resistant zinc-coated steel construction. Hood and covers 14-gauge.
- · Rainproof Type 3R enclosure.
- · Complies with Caltrans specification ES-2E.
- · Meets EUSERC 308 requirements.
- · All factory wiring is 600 volt rated copper.

- Acceptable circuit breakers are GE, ITE, Crouse-Hinds/ Murray, Cutler-Hammer.
- Suitable for use without main when no more than six service disconnects are installed and used in accordance with article 384 of the NEC.
- · Listed by Underwriters Laboratories, Inc.

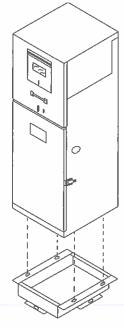
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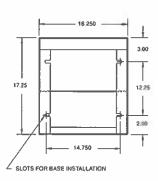
Standard Models

Custom Configurations also available. Consult your factory representative.

Catalog No.	Amps	Voltage	Main	AIC Rating
MEUG16-M100	100	120/240	100A	10,000
MEUG16-M200	200	120/240	200A	10,000

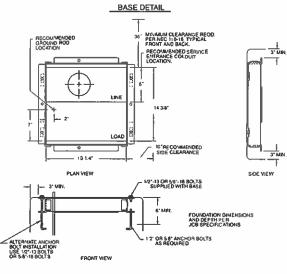
For aluminum enclosure, order MEUG16A-For stainless steel enclosure, order MEUG16X-





BOTTOM VIEW

MOUNTING SLOT DETAIL



Tel: 866-MY-MYERS Fax: 951-520-1961 www.myerspowerproducts.com

Power Products, Inc.

TRES