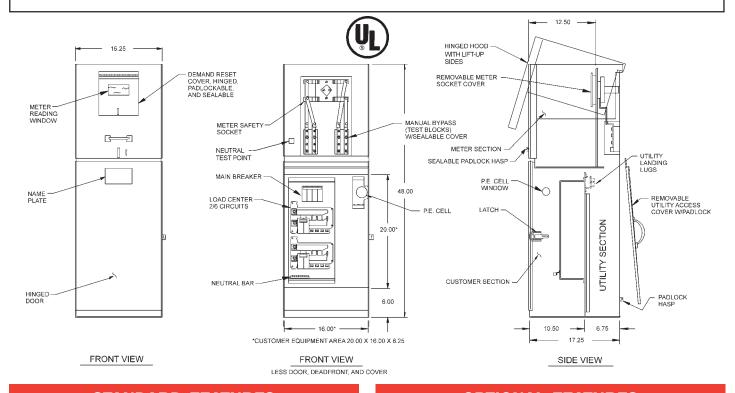


# **MEUG16-TS**

(formerly MEUGL-TS)

Caltrans Type III-BF

Traffic signal and street lighting service. Designed to supply both metered and unmetered power from the same service cabinet.



### STANDARD FEATURES

- Standard voltage 120/240V 1ø 3W.
- Meter Socket: 4 jaw, 100 amps or 200 amps.
- · Meter socket with test blocks.
- 2-6 circuit copper bussed interiors, metered/unmetered.
- Main Breaker: 100 amp, 10k AIC.
- · Utility Landing Lugs: 200 amps, 250 kcmil.
- Utility test section.
- · Vandal-resistant hinged door and deadfront.
- Light green powder coat finish in accordance with ASTM B-117. Custom colors available.

### **OPTIONAL FEATURES**

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

## **SPECIFICATIONS**

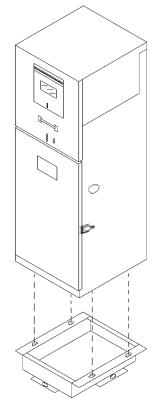
- 12-gauge corrosion-resistant zinc-coated steel construction. Hood and covers 14-gauge.
- · Rainproof Type 3R enclosure.
- · Complies with Caltrans specification ES-2E.
- · Meets EUSERC 308 requirements.
- Acceptable circuit breakers are GE, ITE, Crouse-Hinds/ Murray, Cutler-Hammer.
- All factory wiring is 600 volt rated copper.
- Vandal resistant enclosure has side-hinged door and deadfront for easy installation and maintenance.
- 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.

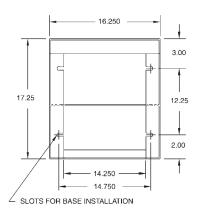
### **Standard Models**

Custom Configurations also available. Consult your factory representative.

Catalog No.	Amps	Voltage	Main	AIC Rating
MEUG16-100TS	100	120/240	NONE	10,000
MEUG16-M100TS	100	120/240	100A	10,000

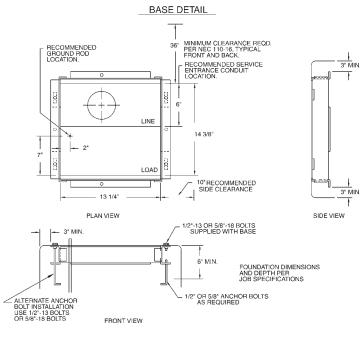
For aluminum enclosure, order MEUG16A-For stainless steel enclosure, order MEUG16X-





BOTTOM VIEW

MOUNTING SLOT DETAIL



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

Power Products, Inc.