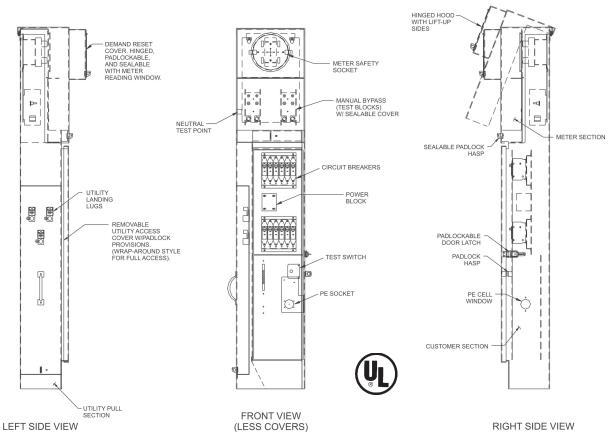


# MEUG3A Series Caltrans Type III-AF

Designed to supply metered power to remote locations.

Typical applications include parking lot lights, pump stations, traffic signals and remote lighting.



MODEL MEUG3A-1263

TYPICAL PEDESTAL DETAILS

#### STANDARD FEATURES

- Corrosion-resistant .125 aluminum uni-body construction.
- Rainproof type 3R enclosure.
- Complies with Caltrans specification ES-2D, Type III-AF.
- Designed around EUSERC 308 requirements.
- All factory wiring is 600 volt rated copper, THHN.
- · Meter socket with test blocks.
- Acceptable circuit breakers are GE, Cutler-Hammer.
   Clip-on and bolt-on type, 10K AIC.
- · Listed by Underwriters Laboratories, Inc.
- Vandal-resistant side hinged door and dead front.

## **OPTIONAL FEATURES**

- Suitable for use without main when no more than six service disconnects are installed and used in accordance with article 384 of the NEC.
- P.E. cell, test switch, lighting relay may be added to standard pedestal.
- Anchor bolts, 5/8" dia. or 1/2" dia. Order separately (quantity 4).
- · Available in stainless steel.
- Light green powdercoat finish available in accordance with ASTM B-117. Custom colors available.
- Some equipment modifications available. Consult your factory representative.
- Higher AIC available upon request.

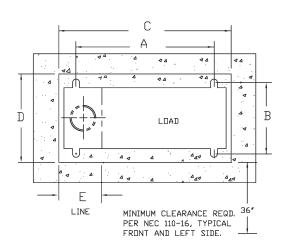
# STANDARD MODELS/SPECIFICATIONS

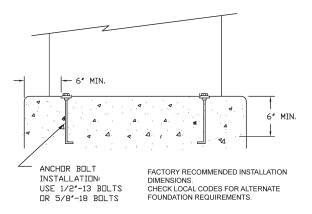
Catalog Number Series	Enclosure Size	Max. Voltage	Phase	Meter Socket Amps	Max. Amps	Typical Applications	
MEUG3A-1248	12W x 48H x 7.25D	480	1	100 Continuous	100	Street Lighting, Traffic Signals, Athletic Field Lighting, Court Lighting, Park Lighting	
MEUG3A-1263	12W x 63H x 7.25D	480	1	100 Continuous	100		
MEUG3A-2048	20W x 48H x 10.25D	480	1 or 3	200 Continuous	200		
MEUG3A-2063	20W x 63H x 10.25D	480	1 or 3	200 Continuous	200		
MEUG3A-2050	20W x 50H x 10.25D	120	1	100 Continuous	20	Landscape Irrigation	
MEUG3A-3060	30W x 60H x 17.38D	480	1 or 3	200 Continuous	200	Pump Station	

#### MODEL SERIES: MEUG3A-30

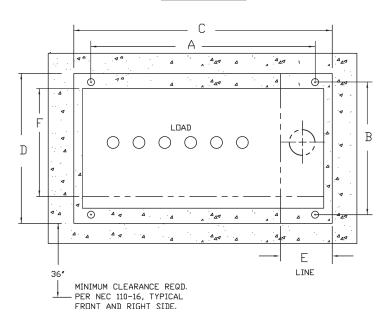
### MODEL SERIES: MEUG3A-12 & -20

#### BASE PLAN





# BASE PLAN



#### **BASE PLAN DIMENSIONS**

Model Series	Dimensions in Inches								
	Α	В	С	D	Е	F			
MEUG3A-12	8.00	5.25	12.00	7.25	5.00	N/A			
MEUG3A-20	16.00	8.25	20.00	10.25	5.00	N/A			
MEUG3A-30	26.00	15.38	30.00	17.38	6.00	12.50			

## TYPICAL FRONT VIEW



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