

Power Supplies Designed Specifically for the Demands of Outdoor Lighting

Jefferson Electric offers power supplies designed specifically for the outdoor lighting industry. These units include fully encapsulated transformers in stainless steel enclosures that can survive in harsh outdoor environments. The enclosures are rainproof to meet the strict NEMA 3R requirements for outdoor applications.

The product line includes models with output power ranging from 300 Watts to 1200 Watts to support any size application. The units are designed to be easy to install with a special wall mounting bracket, spacious wiring compartment and removable hinged door. All units are designed with electrostatic shielding and include a magnetic circuit breaker on each circuit. Multiple styles of timers and photocells are available to customize the unit for the specific application.

Jefferson Electric has been a pioneer and innovator of magnetic products since 1915. We enjoy a rich tradition of meeting the highest industry standards for quality, durability and reliability, with products backed by prompt technical support.



Features

Listed to UL 1838 or 5085

Detachable mounting bracket

300W to 1200W models

Modular design

Spacious termination compartment

Encapsulated design

Removable hinged door

UL listed power cord

Benefits

For NEC compliance

Easy installation

Flexible installation for any size application

Easy to add a timer or photocell or both

Ease of wiring

Quiet and reliable operation

Easier access to wiring

Quick and easy connection to primary power



Ratings and Dimensions

Stainless Steel Enclosure (12-15V)	Stainless Steel Enclosure (12-22V)	Input Amps	Output	Output Circuits	Dimensions in inches			Weight Lbs (12-15V)	Weight Lbs (12-22V)
					Height	Width	Depth		
417-1111-130	417-2211-130	3	300	1	17.6	6.8	6.19	27	29
417-1121-130	417-2221-130	6	600	2	17.6	6.8	6.19	29	29
417-1131-130	417-2231-130	9	900	3	18.6	7.8	6.19	34	33
417-1141-130	417-2241-130	12	1200	4	18.6	7.8	6.19	37	35

*Depth includes approximately 3/8" for the mounting bracket

**1500 & 1800 Available

Standard Features

Electrical

- Primary voltage – 120V
- Secondary voltage – 12-15V or 12-22V
- One magnetic breaker per 300W circuit
- Electric Safety shield
- 6 foot outdoor rated UL listed power cord

Construction

- Outdoor rated NEMA 3R enclosure with removable hinged door
- Stainless steel enclosure
- Lockable latch on right side

Installation

- Unique mounting bracket for efficient installation
- Ample knockouts in the bottom of the unit
- 1.75 inch plugged hole in bottom of unit
- Finger-safe, compression-style terminal blocks each with room to accommodate four 10 gauge wires

Field-Installed Accessories

Timer

- Outdoor rated dial type (#417-0008-TM1)
- External timer/photocell combination (#417-0008-TM3)

Photocell

- Button style (#417-0008-PS1)
- Arm style (#417-0008-PS2)
- Remote Arm Style (#417-0008-PER)



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