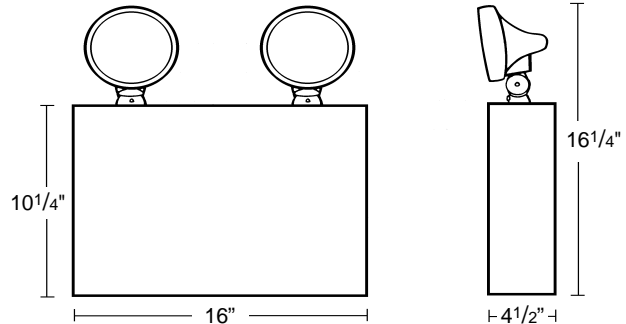


**Black Housing Available**

*Industrial / Commercial Unit Equipment  
6 or 12 Volt Maintenance-free  
Lead Calcium Battery*



MODEL 2PQ2 complies with requirements of Federal Specifications W-L-00305D Type I, Class I, Style E.

Dimensions are approximate and subject to change.



**application** Effective, functional unit designed with high capacity maintenance-free batteries for industrial, institutional and commercial environments requiring remote capability or extended operating times.

## features

- **HOUSING:** Heavy duty steel case with front access panel and mist white enamel finish.
- **MOUNTING:** Conduit knockouts and rear keyhole mounting slots are provided.
- **ELECTRONICS:**
  - Automatic, temperature compensated, pulse type charger.
  - High capacity, automatic, dust tight instantaneous transfer relay.
  - Low voltage disconnect prevents overdischarge of battery. Automatic brownout protection is provided.
  - Labor saving AC line latch prevents battery discharge during installation to a non-energized circuit.
  - Fused output circuit.
- **CONTROLS:**
  - Red charge monitor LED indicates state of charge of the battery.
  - Orange AC-ON LED indicates AC power is on.
  - Momentary test switch allows for quick operational check of entire system.

- **POWER REQUIREMENTS:**  
120/277 Volt AC

## battery

6 or 12 volt, long life, maintenance-free sealed lead calcium.

## lamp heads

PAR 36 size, high impact mar-resistant thermoplastic heads, furnished with high intensity incandescent lamps.

**Note:** Tungsten halogen lamps optional. See unit selection chart. For isofootcandle distribution curves see pages 62-66.

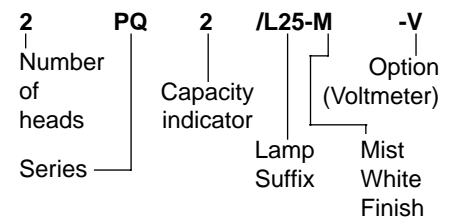
## options

**(Add Suffix to Model No.)**      **Suffix**  
 Black housing & heads ..... **-B**  
 Voltmeter (Not available with diagnostics) . . **-V\***  
 Ammeter (Not available with diagnostics) . . **-A\***  
 Disconnect Switch ..... **-DS**  
 Improved Diagnostics ..... **-ID**  
 Self Diagnostics ..... **-SD**  
 Tamper Proof ..... **-TP**  
 Time Delay ..... **-TD**  
 (\*choose either a Voltmeter or a Ammeter)

## accessories

**(Order as separate item)**      **Model**  
 Mounting Platform ..... **MP-PQB**  
 Guard (PQ2, P12Q1) ..... **WG3**  
 3-wire Cord & Plug ..... **3CP**  
 3-wire Cord & Plug (277V) . . . **3CP-277**

## ordering format



## unit selection chart:

Volts	Model No. (unit/Lamp Suffix)	Capacity in Watts to 87 1/2 % of Nominal Battery Voltage				Standard Lamps		
		1 1/2 Hrs.	2 Hrs.	3 Hrs.	4 Hrs.	Watts/ Heads	Type	Lamp Rplc. No.
6	2PQ2/L25-M	100	75	50	36	25	Incand.	570.0038
	2PQ3/L25-M	200	150	100	72	25	Incand.	570.0031
12	2P12Q1/L25-M	100	75	50	36	25	Incand.	570.0031
	2P12Q2/L25-M	200	150	100	72	25	Incand.	570.0031