

PQ, P12Q Series

6 or 12 Volt Steel Emergency Unit
Sealed Maintenance-Free Lead Calcium Battery
UL Listed

The **PQ, P12Q Series** battery unit is an effective, functional unit designed with high capacity maintenance-free batteries for commercial, institutional or industrial environments requiring remote capability or extended emergency lighting time.

FEATURES

Reliability

The PQ Series has a three-year full warranty (excluding lamps and fuses).

Unit Data

Constructed of rugged steel with a corrosion-resistant undercoating, the PQ Series cabinet has a removable front panel providing easy access allowing the unit to be mounted at various heights. Standard unit color is "mist-white", but black housing and heads are also optional. All cabinets come standard with 7/8" conduit knockouts, rear keyhole mounting slots and provisions for mounting up to 3 heads on the cabinet. Model 2PQ2 complies with requirements of Federal Specifications W-L-305D Type 1, Class I, Style E.

Lamp

Standard PQ Series units are furnished with two, Par 36 size, high impact mar-resistant thermoplastic heads with 25-watt high intensity incandescent lamps. The heads are fully adjustable horizontally and vertically. Other lighting heads are also available, see options. Tungsten and MR16 halogen lamps are also optional.

Pulse Type Charger

- Automatic, temperature compensated, pulse type charger.
- High capacity, automatic, dust-tight instantaneous transfer relay.
- Low voltage disconnect prevents over discharge 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 charger monitor LED indicates state of charge of the battery.
- Amber AC-ON LED indicates AC power is on.
- Momentary test switch allows for quick operational check of entire system.

Power Requirements

120/277Vac 60Hz, 0.30/0.15 Amp

OPTIONS

(Add Suffix to Model No.)

	Suffix
Black Housing and Heads (Replace "-M" with -B).....	-B
Voltmeter	-V **
Ammeter	-A **
Improved Diagnostics	-ID
Improved Diagnostics, Non-Audible.....	-IDNA
Lamp Disconnect Switch.....	-DS **
Time Delay (12 minutes)	-TD **
Vandal Resistant Screws.....	-VR
3-Wire Cord and Plug.....	-3CP ***
3-Wire Cord and Plug (277V)	-3CP-277 ***
PAR18 Size Lamp Heads	/ELF2
DR1130 Decorative Heads (White).....	/DR130

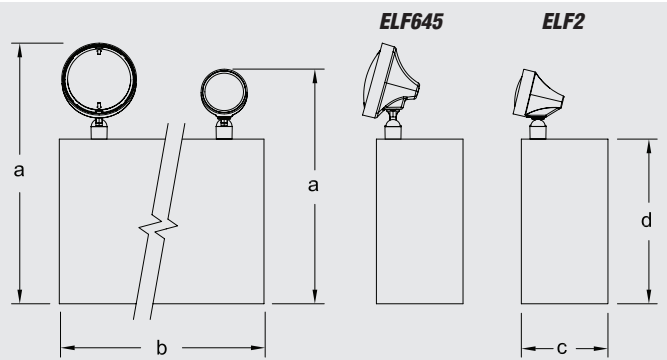
*Voltmeter and ammeter not available with the ID/IDNA option.

**Not required with the ID/IDNA option.

***Standard cord is 3 ft. custom lengths available.



DIMENSIONS



Cabinet	Dimensions			
	a	b	c	d
B	16-3/8" // 14-3/4"	16-1/8"	5-7/16"	10-1/4"
C	18-3/8" // 16-3/4"	16-1/2"	7-1/4"	12-1/4"

Dimensions are approximate and subject to change

UNIT SELECTION CHART

Each unit furnished with two 25W High Intensity incandescent lamp.

Volts	Model No. (unit/Lamp Suffix)	*Watts to 87-1/2% of Rated Battery Voltage				Cabinet Size
		1-1/2 Hrs.	2 Hrs.	3 Hrs.	4 Hrs.	
6	2PQ1/L25-M	50	36	24	18	B
6	2PQ2/L25-M	100	75	50	36	B
6	2PQ3/L25-M	200	175	100	72	C
12	2P12Q1/L25-M	100	75	50	36	B
	2P12Q2/L25-M	200	150	100	72	C

*National Electrical Code Specification

ORDERING FORMAT

No. of Heads	Series	Capacity Indicator	Lamp Suffix	Mist White Finish	Option (Voltmeter)
2	PQ	2	/L25 6V 25W Incandescent	-M	-V

ACCESSORIES

(Order as a separate item)

Wire Guard	WG3
Mounting Platform (C cabinet)	MP-PQB
Mounting Platform (B cabinet)	MP-PQA