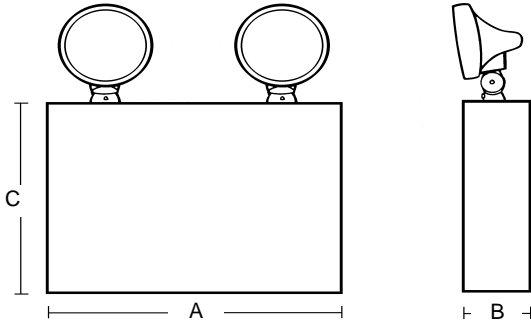




Industrial / Commercial Unit Equipment 6 or 12 Volt Maintenance-free Nickel Cadmium Battery

Black Housing Available



CAL#34481



P12N Series complies with requirements of Federal Specifications W-L-305D Type 1, Class I, Style D.

Dimensions are approximate and subject to change.

application Appropriate unit for any installation, where the long life and maintenance-free features of the sealed nickel cadmium battery are required. Nickel cadmium batteries out perform lead acid batteries in dramatic ambient temperature fluctuations.

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 brown out 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 nickel cadmium.

lamp heads

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

Note: Optional lamps available. Specify lamp suffix from chart on pages 62-63.

options

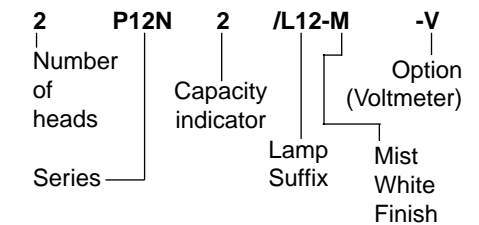
- (Add Suffix to Model No.) Suffix
- Improved Diagnostics (Non-audible) . . .-IDNA
 - Black Housing and Heads-B
 - Voltmeter-V
 - Disconnect Switch-DS
 - Time Delay-TD
 - Tamper Proof-TP
 - Ammeter-A
 - 3-wire Cord & Plug-3CP
 - 3-wire Cord & Plug (277)-3CP-277

accessories

- (Order as separate item) Model
- Mounting PlatformMP-PQA
 - GuardWG2

Note: Certain option combinations may effect the UL listing. Please contact the factory for specifics.

ordering format



cabinet dimensions:

Cabinet	A	B	C
A	13"	3 ² / ₃ "	10 ¹ / ₂ "
B	16 ¹ / ₈ "	5 ¹ / ₂ "	10 ¹ / ₂ "

unit selection chart:

Volts	Model No. (unit/Lamp Suffix)	Cabinet	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	2PN1/L9-M	A	25	20	14	10	9	Incand.	570.0016
12	2P12N1/L12-M	A	50	36	25	18	12	Incand.	570.0028
	2P12N2/L12-M	B	72	60	50	36	12	Incand.	570.0028