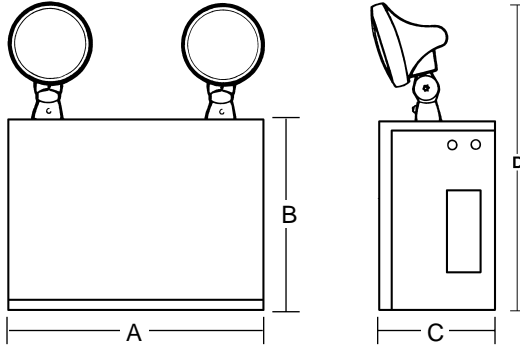




Industrial / Commercial Unit Equipment 12 Volt Maintenance-free Lead Calcium Battery



Dimensions are approximate and subject to change.



application Designed for applications requiring high capacity maintenance-free batteries, multiple remote capability or extended operating times. The 12 volt battery allows for longer remote wiring runs without exceeding the voltage drop requirements in N.E.C.

features

- **HOUSING:** Heavy duty steel case with front access panel and gray enamel finish.
- **MOUNTING:** Conduit knockouts and rear keyhole mounting slots are provided. Mounting platform or bracket available.
- **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.
 - Two separately fused output circuits.
- **CONTROLS:**
 - Red charger 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

12 volt maintenance-free sealed lead calcium.

lamp heads

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

Note: Optional lamps available, see pages 62-63.

options

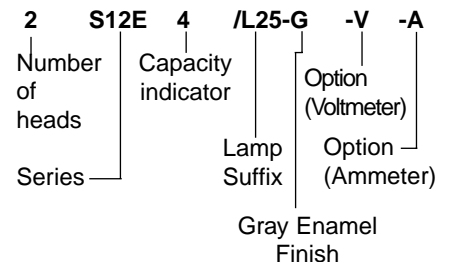
(Add Suffix to Model No.)	Suffix
Voltmeter (Not available with diagnostics)	-V
Ammeter (Not available with diagnostics).....	-A
Disconnect Switch	-DS
Time Delay (12 min.)	-TD
Improved Diagnostics	-ID
3-wire Cord & Plug	3CP
3-wire Cord & Plug (277V)	3CP-277

accessories

(Order as separate item)	Model
Guard (S12E4)	WG3
Guard (S12E5 / 6)	WG4
Mounting Platform (S12E4)	MP-A
Mounting Platform (S12E5 / 6)	MP-12
Mounting Bracket (S12E4)	MB-A

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

ordering format



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/Head	Type	Lamp Rplc. No.
12	2S12E4/L25-G	C	200	150	107	85	25	Incand.	570.0031
	2S12E5/L25-G	D	300	225	165	127	25	Incand.	570.0031
	2S12E6/L25-G	D	400	300	214	170	25	Incand.	570.0031

cabinet dimensions

	A	B	C	D
C	16 1/2"	12 1/4"	7 1/4"	18 1/4"
D	27"	12 1/4"	7 1/4"	18 1/4"