

## S12L Series

### 12 Volt Emergency Unit with Remote Capability Long Life Wet Refillable Lead-Acid Battery UL Listed

The S12L Series battery unit was designed for industrial areas requiring high capacity units with multiple remote capabilities.

#### FEATURES

##### Reliability

The S12L Series has a three-year full warranty (excluding lamps and fuses).

##### Unit Data

Battery and all components are housed in a heavy-duty steel cabinet, with a removable front panel for ease of installation and servicing. The front panel includes a view port for visual inspection of the battery, which is encased in a clean, smooth container of transparent high impact material. The standard cabinet finish will be gray enamel, but "mist- white" is also available (see options). All cabinets come standard with 7/8" conduit knockouts, rear keyhole mounting slots and provisions for mounting up to 3 heads on the cabinet. Mounting platform is also available, see accessories.

##### Lamp

Standard S12L 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. Optional lamps are available.

##### 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

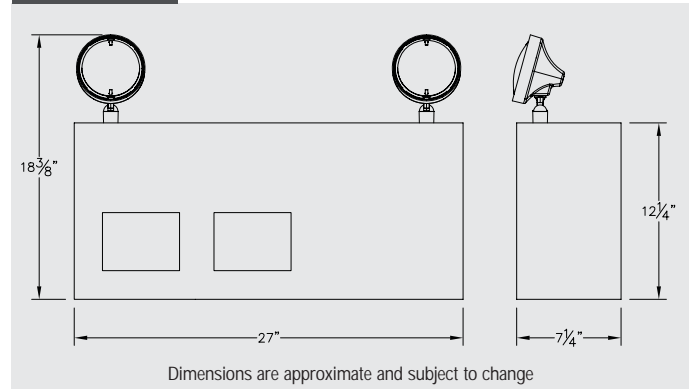
#### OPTIONS

(Add Suffix to Model No.)	Suffix
Voltmeter .....	-V
Ammeter .....	-A
Lamp Disconnect Switch .....	-DS
Time Delay (12 minutes).....	-TD
3-Wire Cord & Plug .....	-3CP *
3-Wire Cord & Plug (277V).....	-3CP-277 *
Mist White Color (Replace -G with -M) .....	-M

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



#### DIMENSIONS



#### UNIT SELECTION CHART

Volts	Model No. (unit/Lamp Suffix)	*Watts to 87-1/2% of Rated Battery Voltage			
		1-1/2 Hrs.	2 Hrs.	3 Hrs.	4 Hrs.
12	2S12L9/L25-G	350	300	250	200
	2S12L105/L25-G	400	400	300	250

\*National Electrical Code Specification

#### ORDERING FORMAT

2	S12L	9	/L25	-V
No. of Heads	Series	Capacity Indicator	Lamp Suffix 12V 25W Incandescent	Option (Voltmeter) Suffix

#### ACCESSORIES

(Order as a separate item)	Suffix
Wire Guard .....	WG4
Mounting Platform.....	MP12