

SL, S12L Series

Industrial/Commercial Unit Equipment
6 or 12-Volt, Wet, Refillable Lead Acid Battery
Listed to UL 924 Standards

The SL, S12L Series features conventional styling in a high capacity, lead acid battery unit that delivers extended illumination times.



APPLICATIONS

Ideal for all industrial, commercial and institutional environments requiring extended illumination time, high capacity and remote capability.

BATTERY

6 or 12-volt Long Life wet refillable Lead acid battery in transparent plastic containers with visible gravity indicator.

ORDERING FORMAT

2 **SL** **9** **/L25** **-G** **-V**
 ① ② ③ ④ ⑤ ⑥
 ①— **2 (0, 1, 2, 3)**Number of Heads
 ②— **SL**.....Series
 ③— **9**Capacity Indicator
 ④— **/L25**Lamp Suffix
 ⑤— **-G**.....Gray Enamel Finish
 ⑥— **-V**.....Option (Voltmeter)

LAMP HEADS

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

OPTIONS (Add suffix to Model No.)

Voltmeter -V
 Ammeter -A
 Disconnect Switch -DS**
 Time Delay (12 min.) -TD**
 Improved Diagnostics -ID*
 Improved Diagnostics Non-Audible -IDNA*
 3-wire Cord & Plug..... -3CP
 3-wire Cord & Plug (277V) -3CP-277
 Mist White Color (Replace -G by) -M

*2SL3 only
*Not required with ID/IDNA option

ACCESSORIES (Order as separate item)

Mounting Platform (SL)MP-A
 Mounting Bracket (6-Volt models only) ..MB-A
 Guard (Model SL) WG3-L
 Guard (Model S12L) WG4-L
 Mounting Platform (S12L)MP12-LA



UNIT SELECTION CHART

Volts	Model No. (Unit/Lamp Suffix)	*Watts to 87-1/2% of Nominal Battery Voltage				Standard Lamps			Cabinet
		1-1/2 Hrs.	2 Hrs.	3 Hrs.	4 Hrs.	Watts/Head	Type	Lamp Replace. No.	
6	25L3/L25-G	100	80	50	40	25	Incand.	570.0038	C
	25L9/L25-G	200	150	125	100	25	Incand.	570.0038	C
	25L105/L25-G	200	200	175	125	25	Incand.	570.0038	C
12	2512L9/L25-G	350	300	250	200	25	Incand.	570.0031	D
	2512L105/L25-G	400	400	300	250	25	Incand.	570.0031	D

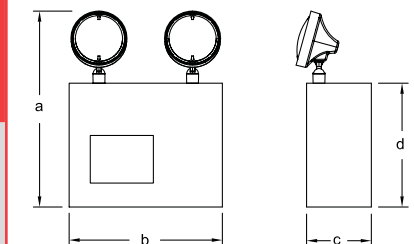
*National Electrical Code Specification

FEATURES

- **RELIABILITY:** The SL, S12L Series has a three-year full warranty (excluding lamps and pilot lights).
- **HOUSING:** Heavy duty steel case with front access panel has gray 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.
 - ♦ Two separately fused output circuits.
- **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 Vac, 60Hz, 0.3/0.15A.

DIMENSIONS

Dimensions are approximate and subject to change.



Cabinet	a	b	c	d
C	18-3/8"	16-1/2"	7-1/4"	12-1/4"
D	18-3/8"	27"	7-1/4"	12-1/4"