



SN, S12N Series

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

The SN, S12N Series offer the highest and widest in capacity as well as the highest battery reliability. Able to withstand temperature fluctuations and provide extended illumination times, these units can also be connected to remote heads or exits.

FEATURES

- **RELIABILITY:** The SN, S12N Series has a three-year full warranty (excluding lamps).
- **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.
 - ♦ Labor-saving AC line latch prevents battery discharge during installation to a non-energized circuit.
 - ♦ Automatic brownout protection is provided.
 - ♦ Two separately fused output circuits.
- **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:**
 - ♦ 120/277 Vac, 60Hz, 0.3/0.15A.

APPLICATIONS

Excellent high capacity units ideal where extended burn times may be required, and/or remote fixtures or exits will be connected. Unit offers special advantages of the long life wet, refillable Nickel-Cadmium battery including excellent recharging capability, and superior performance over extended temperature ranges.

BATTERY

6 or 12-volt high performance Nickel-Cadmium battery in translucent plastic cells.

LAMPS HEADS

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

Note: Optional lamps available.

ORDERING FORMAT

- $\frac{2}{1}$ $\frac{SN}{2}$ $\frac{4}{3}$ $\frac{/L25}{4}$ $\frac{-G}{5}$ $\frac{-V}{6}$
- ① — 2 (0, 1, 2, 3) ..No. of Heads
 - ② — SNSeries
 - ③ — 4Capacity Indicator
 - ④ — /L25Lamp Suffix
 - ⑤ — -GMist White Enamel Finish
 - ⑥ — -VOptions (Voltmeter)

OPTIONS (Add suffix to Model No.)

- Voltmeter -V
- Ammeter -A
- Disconnect Switch -DS
- Time Delay (12 min.) -TD
- 3-wire Cord & Plug -3CP
- 3-wire Cord & Plug (277V) -3CP-277
- Mist White Color (Replace "-G" by) -M

ACCESSORIES

(Order as separate item)

- Guard (Model SN) **WG3-L**
- Guard (Model S12N) **WG4-L**
- Mounting Platform (Model SN) **MP-A**
- Mounting Platform (Model S12N) .. **MP12-LA**
- Mounting Bracket (Model SN only) **MB-A**

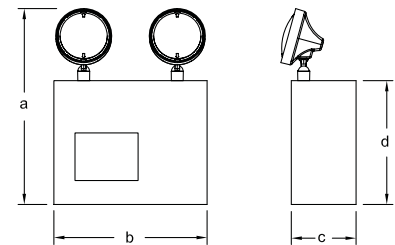
UNIT SELECTION CHART

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	2SN2/L25-G	50	45	25	18	25	Incand.	570.0038	C
	2SN3/L25-G	70	60	35	25	25	Incand.	570.0038	C
	2SN4/L25-G	100	80	50	35	25	Incand.	570.0038	C
	2SN6/L25-G	130	105	70	50	25	Incand.	570.0038	C
	2SN7/L25-G	160	130	80	60	25	Incand.	570.0038	C
12	2S12N2/L25-G	100	90	64	50	25	Incand.	570.0031	D
	2S12N3/L25-G	140	130	90	70	25	Incand.	570.0031	D
	2S12N4/L25-G	200	166	120	90	25	Incand.	570.0031	D
	2S12N6/L25-G	260	210	150	112	25	Incand.	570.0031	D
	2S12N7/L25-G	320	278	200	150	25	Incand.	570.0031	D

*National Electrical Code Specification

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"

