

# Bodine ELI-S-400 Emergency Lighting Inverter



Bodine ELI-S-400 Emergency Lighting Inverter. Emergency Lighting Inverter. Sinusoidal (Sine Wave) Output. 400 VA Power Maximum.

## Benefits

- Sine wave output
- 400 VA power maximum
- Transfer Time: 50 ms

## Specifications

ETL Listed

Listed to UL924

For Field Installation

Illumination Time

90 Minutes

Maximum Load Power

400VA

Full Warranty

1 year full, 4 years pro-rata

Input

- Input voltage (dual): 120 or 277VAC
- Input frequency: 60 Hz
- Synchronizing slew rate: 1 Hz per second nominal
- Input surge protection: Meets UL 924

Output

- Output voltage (dual): 120 or 277VAC, 60Hz

- Output regulation: (static)  $\pm 5\%$  based on a 0 – 100% resistive load
- Output distortion: Less than 3% THD linear load
- Load Power Factor: .5 lag to .5 lead
- Output frequency: Normally, Synchronized to utility,  $\pm 2$  Hz during emergency
- Overload: 150% for five seconds
- Time to transfer to inverter after a utility power failure: 50 ms.

Charging Indicator Light/Test Switch  
Integrated LED/test switch

Battery Type  
Maintenance-Free Sealed Lead Calcium

Recharge Time  
Less than 168 Hours (meets UL924)

Battery Protection  
Automatic low-battery voltage disconnect and reverse polarity protection. Automatic restart upon utility return

Temperature Rating  
68°F to 86°F (20°C to 30°C)

Dimensions  
18"W x 8"D x 15"H

Weight  
98 lbs (44.4 kg)

For other items like the Bodine ELI-S-400 Emergency Lighting Inverter [click here](#).

For more information on Bodine's line of lighting solutions [click here](#).