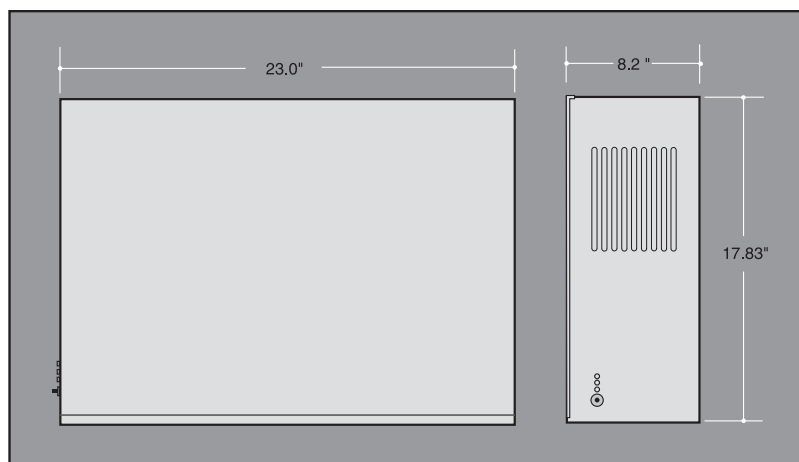




The **MIIS-550-I** is a UL Listed stand-alone sine wave output inverter designed to provide power to designated emergency lighting fixtures. In a power loss situation, the **MIIS-550-I** will supply **550W** of power from the onboard battery supply. The **MIIS-550-I** works in conjunction with incandescent, LED, and fluorescent lamp and fixture types and will automatically run switched, normally-on, or normally-off designated emergency fixtures. The **MIIS-550-I** features a surface mount housing and comes with a three-year warranty and seven-year pro-rata battery warranty.

TECHNICAL SPECIFICATIONS

Input Voltage	(Dual) 120/277V, 60Hz
Input Rating (bulk)	675 Watts
Output Voltage	(Dual) 120/277V, 60Hz
Output Power	550 Watts
	4.58/1.99A
	at .8 leading to .8 lagging PF
Lamps Operated	LED, Fluorescent, Incandescent
Transfer Time	less than 50 milliseconds
Emergency Operation	90 minutes
Voltage Regulation (emergency)	+/- 2% @ 15% to 110% load
Frequency Regulation (emergency)	+/- .5%
Load Power Factor Range	.8 leading to .8 lagging
Operating Temp	20° to 30° C
Battery	Valve Regulated Lead Acid (VRLA)
Weight	145 lbs.
Approval	UL 924 Listed



OPERATES:



FLUORESCENT



LED



INCANDESCENT

FEATURES

- Emergency lighting supplied from one convenient source
- Pure sine wave output
- Operates incandescent, LED, and fluorescent fixtures including fixtures with dimmable fluorescent ballasts or LED drivers
- Includes momentary contact test switch, yellow ready indicator, green inverter-on indicator, and red charging indicator
- Dual voltage 120/277 60Hz
- High efficiency pure sine wave inverter
- Variable-rate, temperature-compensated charger
- Valve Regulated Lead Acid (VRLA) battery provides long-life and is maintenance free
- Line voltage allows for remote mounting of emergency fixtures at distances up to 1000 feet
- Low Battery Voltage Disconnect
- Line Latch Protection
- Flying Leads for operating switched fixtures
- Meets or exceeds all National Electrical Code and Life Safety Code Emergency Lighting Requirements
- Durable 16 gauge steel housing design with white semi-gloss powder-coat paint finish
- 3/7 Pro-Rata Warranty

