

IB-IIS

IOTA Remote Emergency Inverter

DESCRIPTION

The IOTA Emergency Unit Inverter is a UL Listed stand-alone simulated sine wave output inverter designed to provide power to the V-Rail in a power loss situation. Designed for surface mount installation and comes with a three-year warranty and seven-year prorated battery warranty.

FEATURES

- UL 924 Listed
- Emergency lighting supplied from one convenient source
- Includes momentary contact test switch, yellow ready indicator, green inverter-on indicator, and red charging indicator
- Dual voltage 120/277 60Hz
- Replaceable output fuse protection
- 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 1000ft.
- 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
- Surface Wall mounting in white semi-gloss powder-coat paint finish
- 3/7 Prorated Warranty

COMPONENTS

- High-efficiency modified sine wave inverter
- Variable-rate, temperature-compensated charger
- 12V oversized Valve Regulated Lead Acid (VRLA) battery

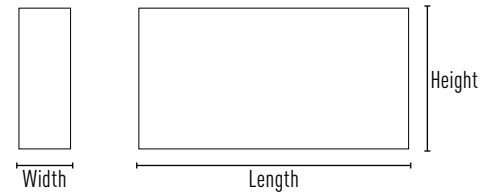
CONSTRUCTION

- 18-gauge steel housing
- Surface Mount configuration

LISTINGS

- UL 924 Listed
- 3/7 Prorated Warranty
- FCC Compliant
- NEC Compliant

JOB NAME		CATALOG NUMBER	
NOTES		TYPE	



	<u>Width</u>	<u>Length</u>	<u>Height</u>	<u>Weight</u>
IB-IIS-125-SM	4.5"	23.15"	11.71"	46 lbs.
IB-IIS-375-I	8.2"	23"	17.83"	114 lbs.
IB-IIS-550-I	8.2"	23"	17.83"	145 lbs.

Example: IB-IIS-375-I

<u>Inverter</u>	<u>Load Capacity</u>
IB-IIS	<input type="checkbox"/> -125-SM (125 Watts)
	<input type="checkbox"/> -375-I (375 Watts)
	<input type="checkbox"/> -550-I (550 Watts)