

THREE PHASE INVERTER SYSTEM SWWS-3SP

The TPI incorporates state of the art technology with PWM (Pulse Width Modulated), double conversion design for emergency lighting applications.

The TPI is always online, eliminating noise, spikes, sags and brownouts. When utility power fails, the Inverter provides uninterrupted output power to the emergency lighting circuits, in compliance with UL924 Life Safety Code for 90 minutes of egress illumination.

The TPI is the best design solution for emergency lighting power for a wide range of commercial and industrial applications.



Applications

For a wide range of commercial and industrial applications, from 2,100 to 17,000 watts.

Typical installations:

- Office Buildings
- Factories
- Hospitals
- Hotels & Motels
- Schools & Universities
- Shopping Centers
- Casinos
- Airports
- Military Installations
- Apartment Buildings
- Supermarkets
- Train & Bus Terminals

Features

- Built-in Power Factor Correction (Saves approx. 10% on utility bill)
- Double Conversion, "no-break" online system powers all lamp types, including HID.
- Latest technology microprocessor controlled electronics with PWM (Pulse Width Modulated) design for true Sine Wave output.
- Continuous self-diagnostic and self-testing system.
- LCD backlit panel for comprehensive monitoring of power line conditions and Inverter status.
- Optional remote monitoring, including the advanced Global Monitoring System (GMS)
- Sealed maintenance-free lead calcium batteries with 10 year prorata warranty.
- Battery Exerciser
- Modular cabinet design for ease of installation, small footprint with shallow 18" depth, convenient front access, optional certified Zone 4 Seismic brackets available.
- Generator Compatible
- 1 Year Warranty

8 to 50 KW
three Phase

HID, Incandescent, Fluorescent
120, 208, 240, 277 or 480 Volts

Listed to UL924 Lighting

and UL1778 UPS Standards, by CSA