

FAST TRANSFER/SINGLE PHASE 500 TO 2000 VA

The Opti-Lite CM is a compact, modular emergency lighting inverter. Typical applications include all types of HID fixtures, quartz restrike, fluorescent, incandescent, and low voltage lighting. This series is well suited for outdoor emergency egress lighting, medium size offices, and warehouses. The modular design and low MTRR ensure easy maintenance and field upgradability.



BENEFITS & FEATURES

- PWM/MOSFET Inverter Technology for high efficiency and low THD
- UL 924 Listed and meets or exceeds the requirements of OSHA for emergency lighting and power. NFPA70, NFPA101, NFPA110, BC, and SBCCI and New York City approved
- 98% efficient in standby mode means no fan for cooling
- Compatible with HID, Fluorescent, Incandescent, and Electronic Low Voltage lighting
- Maintenance-free, sealed lead calcium valve regulated lead acid batteries
- Field upgradable from 500VA to 2000VA by additional battery modules
- Protection Circuit breakers are Battery, Input and Output
- Microprocessor controlled, 2x20 character display with touch pad controls front panel interface
- Programmable setpoints are password controlled with user and service levels
- Self-Testing and Diagnostics



ACCESSORIES

MODEL	DESCRIPTION
T-MODEM-01	Modem for RS232
T-WMB-01	Wall Mount Bracket*

*ONLY NEEDED TO MOUNT INVERTER IN HORIZONTAL POSITION

ORDERING INFORMATION

MODEL	SYSTEM VA	INPUT VOLTAGE	OUTPUT VOLTAGE	OPTIONS	DESCRIPTION
CM	500	120	120	CBA	Circuit Breaker Trip Alarm
	1000	277	277	R	RS232
	1500			SC	Summary Dry Contact
	2000			EXT	Extended Run Time
				RMP	Extended Meter Panel
				RSP	Remote Summary Alarm Panel
				NO	Normally Off

Ordering Example: CM-1000-277-277-CBA