

# ETERNALIGHT PLUS

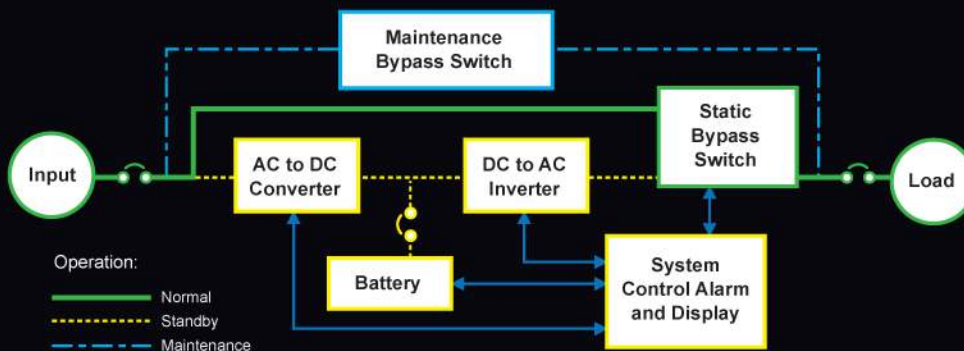
## STAND-BY EMERGENCY LIGHTING INVERTER

KEEP THE LIGHTS "ON" WHEN YOU NEED THEM THE MOST

SINGLE PHASE 2.4 KW - 4.2 KW

Defends your environment against unwanted power outage and electrical disturbances by providing:

- DSPM Watchdog software always on guard.
- Display monitor keeps you in control 24/7.
- Dependable DSP/PWM technology for unsurpassed reliability.
- Economical for the lowest overall cost for your light safety with an Energy Star Rating.
- Temperature compensating technology that controls batteries for the longest battery life.
- Sealed maintenance-free batteries.
- Full light output for entire 90 minutes.
- Self-diagnostics for a safe and secure lighted environment.
- Pure sine wave output for all types of lamps.
- ECM module is a patented technology used by DSPM.
- Backup solutions for multiple applications such as: indoor and outdoor emergency lighting, exits, cash registers, computers, strategic electronics, and more!
- 10 Year pro-rated battery warranty.
- 5 Year power train warranty.
- Listed to UL924, UL1778, and UL508.
- Cities of Chicago and New York approved.
- Complies with the Buy American Act.



**DSPM** INC.  
DIGITAL SIGNAL POWER MANUFACTURER  
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2.4, 2.6, 3.0, 3.4, 3.8, and 4.2 KW.....	Standard Power Levels
120, 208, 240, 277 or 480 VAC.....	Input Voltage
+10% -15%.....	Input Voltage Range
120, 277, 480, 120/240 or 120/277 VAC.....	Output Voltage
±3% for all loads and battery discharge mode.....	Output Voltage Regulation
60 Hz, ±1%.....	Output Frequency Range
Sine-wave <5% @ 100% linear load.....	Output Wave Form
2.5:1 typical.....	Crest Factor
Input Main Circuit Breaker.....	Input Protection
Output Main Circuit Breaker.....	Output Protection
The unit will protect itself and the load.....	Surge Protection
against surges as defined in	
ANSI/IEEE C62.45 Category A and B	
Sealed maintenance-free (AGM) lead calcium.....	Battery
Conforms to UL924 standards.....	Recharge Current
Provision for hardware connection of.....	External Battery
external battery cabinets or DC source	
≥99% at 100% linear load.....	Efficiency
<45dB measured on Response Curve "A".....	Audible Noise
UL924 and UL1778.....	ETL Listed
0° to 40°C (32° to 104°F).....	Operating Temperature
-20° to 60°C (-4° to 140°F).....	Storage Temperature
5 - 95%, Non-condensing.....	Humidity

### Options:

- ECM - Environmental Control Module
- NOF - Normally OFF Circuit
- NOH - Normally OFF "Hold On"
- OCB - Output Circuit Breker(s)
- EPO - Emergency Power Off
- RSSP - Remote Indicator Panel
- SNMP - SNMP Card
- FC - Form C Contacts
- SRB - Seismic-Rated Bracket
- STU1 - Onsite Startup
- IDB - Internal Dimmer Bypass
- EMB - External Maintenance Bypass
- EW - Extended Warranty

Specifications subject to change without notice.

Plus Series	Power Rating	UPS Cabinet Dimensions			Weight (lbs)
		W	H	D	
SEPLUS (Consult factory for others)	KVA/KW	W	H	D	(lbs)
	2.4	26"	44"	26"	700
	2.6	26"	44"	26"	700
	3.0	26"	44"	26"	800
	3.4	26"	44"	26"	800
	3.8	26"	44"	26"	800
4.2	26"	44"	26"	920	



Represented By:

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