

UNINTERRUPTABLE POWER SYSTEM

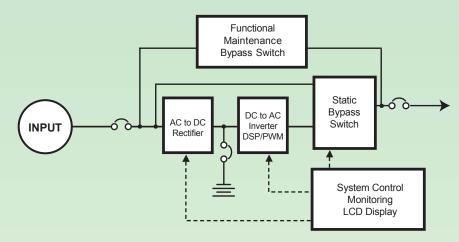
Providing power without interruption.

Three Phase 3 kVA - 125 kVA

Made In The USA

Defends your environment against unwanted 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 with an Energy Star Rating.
- High efficiency of >92%, with reliability of 200,000 hours.
- Temperature compensating technology that controls batteries for the longest battery life.
- A proven non-linar load capability.
- Provides continuous AC voltage without interruption.
- Microprocessor that stores any alarm so a history is always available.
- Sealed maintenance free batteries.
- 10 Year pro-rated battery warranty.
- 5 Year power train warranty.
- Meets federal, state and local code, UL1778.
- Complies with the Buy American Act.





Email: sales@DSPManufacturing.com 439 S. Stoddard Avenue San Bernardino, CA 92401 Ph: 1.877.DSPM POWER 1.877.377.6769 Fax: 909.930.3335





*Output Voltage		3, 4.5, 7, 10, 15, 30, 50, 75, 100 and 125 kVA 208Y/120, 480Y/277, 208 or 480 VAC +10% - 15%
*Output Voltage Regulation±4% typical *Output Frequency Range60 Hz, ±5% Output Wave FormSine-wave <5% @ 100% linear load Crest Factor2.5:1 typical Input ProtectionInput Main Circuit Breaker Output ProtectionOutput Main Circuit Breaker Surge ProtectionSeadefined in ANSI/EEE C62.45 category A and B Battery		
*Output Frequency Range60 Hz, ±5% Output Wave FormSine-wave <5% @ 100% linear load Crest Factor2.5:1 typical Input ProtectionInput Main Circuit Breaker Output ProtectionOutput Main Circuit Breaker Surge ProtectionOutput Main Circuit Breaker Surge ProtectionOutput Main Circuit Breaker Surge ProtectionSealed maintenance-free (AGM) lead calcium Recharge Current		
Output Wave Form. Sine-wave <5% @ 100% linear load		
Crest Factor. 2.5:1 typical Input Protection. Input Main Circuit Breaker Output Protection. Output Main Circuit Breaker Surge Protection. The unit will protect itself and the load against surges as defined in ANSI/EEE C62.45 category A and B Battery. Sealed maintenance-free (AGM) lead calcium Recharge Current. 10x discharge External Battery. Provision for hardware connection of external battery cabinets or DC source 292% Audible Noise. <45dB measured on Response Curve "A"		
Input Protection		
Output Protection. Output Main Circuit Breaker Surge Protection. The unit will protect itself and the load against surges as defined in ANSI/EEE C62.45 category A and B Battery. Sealed maintenance-free (AGM) lead calcium Recharge Current. 10x discharge External Battery. Provision for hardware connection of external battery cabinets or DC source ≥92% Audible Noise. <45dB measured on Response Curve "A"		
against surges as defined in ANSI/EEE C62.45 category A and B BatterySealed maintenance-free (AGM) lead calcium Recharge Current10x discharge External BatteryProvision for hardware connection of external battery cabinets or DC source Efficiency≥92% Audible Noise	Output Protection	Output Main Circuit Breaker
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Battery	-	against surges as defined in
Recharge Current		ANSI/EEE C62.45 category A and B
External BatteryProvision for hardware connection of external battery cabinets or DC source Efficiency≥92% Audible Noise<<45dB measured on Response Curve "A"	Battery	Sealed maintenance-free (AGM) lead calcium
external battery cabinets or DC source Efficiency≥92% Audible Noise<45dB measured on Response Curve "A" ETL ListedTo UL standard 1778 Operating Temperature0° to 50°C (32° to 122°F) Storage Temperature20° to 60°C (-4° to 140°F) Humidity5 - 95%, Non-condensing	Recharge Current	10x discharge
Efficiency≥92% Audible Noise<45dB measured on Response Curve "A" ETL ListedTo UL standard 1778 Operating Temperature0° to 50°C (32° to 122°F) Storage Temperature20° to 60°C (-4° to 140°F) Humidity5 - 95%, Non-condensing	External Battery	Provision for hardware connection of
Audible Noise		external battery cabinets or DC source
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CabinetNEMA 3R	Humidity	5 - 95%, Non-condensing
	Cabinet	NEMA 3R



*Consult factory for others.

30kVA and above pending ETL investigation Specifications subject to change without notice.

Power	Power Rating	Total Watts	UPS			Battery			Weight
Lynx Series			Cabinet Dimensions			Cabinet Dimensions			(combined)
	kVA	KW	W	н	D	W	н	D	(lbs)
PLO3	3	2.1	41"	72"	35"	not required			
FLOJ	4.5	3.6	41"	72"	35"	not required			
(Consult factory	7	4.8	41"	72"	35"	not required			
	10	8	41"	72"	35"	not required			
for others)	15	12	41"	72"	35"	not required			1950
	30	24	41"	72"	35"	not required			2400
	50	40	41"	72"	35"	41"	54"	35"	3380
	75	60	41"	72"	35"	41"	54"	35"	3600
	100	80	41"	72"	35"	41"	54"	35"	4100
	125	100	41"	72"	35"	41"	54"	35"	4500



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Options:

RSSP - Remote Indicator Panel SNMP - SNMP Card FC - Form C Contacts OCB - Output Circuit Breaker(s) SRB - Seismic-Rated Bracket EMB - External Maintenance Bypass HE - Heat Exchanger HTR - Heater EW - Extended Warranty HEC - NEMA 4, 4X

Represented by: