

# POWER LYNX 1



## UNINTERRUPTIBLE POWER SYSTEM

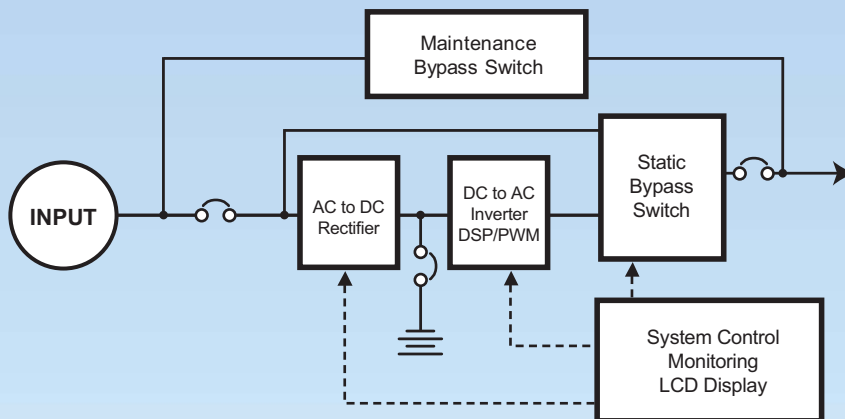
Providing power without interruption.

Single Phase 3 kVA - 18 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 a reliability of 200,000 hours.
- Temperature compensating technology that controls batteries for the longest battery life.
- A proven non-linear 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.



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# POWER LYNX 1



- \*Standard Power Levels.....3, 5, 7.5, 10, 12.5, 15 or 18 kVA
  - \*Input Voltage .....120, 208, 240, 277 or 480 VAC
  - \*Input Voltage Range.....+10%, -15%
  - \*Output Voltage.....120, 208, 240, 277, 480 or 120/240 VAC
  - \*Output Voltage Regulation.....±2% typical
  - \*Output Frequency Range.....60 Hz, ±5%
  - 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/IEEE 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
  - Efficiency.....≥92%
  - Audible Noise.....<45dB measured on Response Curve "A"
  - Safety Agencies.....Listed to UL standard 1778
  - Operating Temperature.....0° to 40°C (32° to 104°F)
  - Storage Temperature.....-20° to 60°C (-4° to 140°F)
  - Humidity.....5 - 95%, Non-condensing
- \*Consult factory for others.  
Specifications subject to change without notice.



Power Lynx Series	Power Rating	Total Watts	UPS Cabinet Dimensions			Weight (lbs)
			W	H	D	
PLX1 (Consult factory for others)	kVA	KW	W	H	D	(lbs)
	3	2.0	8"	14"	17"	40
	5	3.5	24"	26"	16"	75
	7.5	5.25	26"	44"	26"	200
	10	7.0	42"	48"	22.5"	400
	12.5	8.75	42"	48"	22.5"	500
	15	10.5	42"	71"	22.5"	650
18	12.6	42"	71"	22.5"	850	

- 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
  - EW - Extended Warranty



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Represented by: