



LINE INTERACTIVE LEAD ACID

GLUPS-LILA: 120V UPS SOLUTIONS



ADVANCED LINE INTERACTIVE POWER PROTECTION FOR SERVERS AND NETWORK EQUIPMENT

The GLUPS-LILA is a pure sine wave line interactive UPS that protects critical data and equipment from power problems while supplying clean and reliable network grade power.

The line interactive units are the highest efficiency available, providing utility cost savings at all load levels.

For more UPS options, visit
GreatCabinets.com/Power

FEATURES

- Line Interactive UPS with lead acid battery
- Pure sine wave output
- **Auto Restart:** After full battery discharge, UPS automatically restarts when utility power returns
- **Efficiency:** 99% efficiency when operating in ECO mode
- **Runtime:** Optional external battery packs provide extended runtime
- **Receptacles:** Maximize uptime for critical loads by shedding less critical loads
- **Hot-swappable Battery:** Easy to replace without interrupting the load
- **Bypass:** Optional maintenance bypass module enables UPS to be replaced or serviced without interruption of power
- **Monitoring:** Configure with SNMP Web Card for real-time monitoring, management, and control of remotely connected UPS
- **Warranty:** 3 years electronics, 3 years battery warranty (USA and Canada)
- **Protection Against:** Power blackout, sags and surges, brownout
- **Applications:** Small network systems, servers, PoE equipment

	Model Number*	LILA-080A-120	LILA-110A-120	LILA-150A-120	LILA-200A-120	LILA-220A-120	LILA-300A-120/ LILA-300B-120/
CAPACITY	Power rating	800VA (720W)	1100VA (990W)	1500VA (1350W)	2000VA (1800W)	2200VA (2000W)	3000VA (2700W)
INPUT	Voltage nominal	120VAC					
	Voltage range	-32% to +27% without use of battery					
	Frequency	50/60Hz auto-sensing					
OUTPUT	Voltage	120VAC nominal (110/115/127 selectable)					
	Waveform	Pure sine wave					
	Transfer time (typical)	2–6ms					
	Efficiency	Up to 99% ECO mode, 95% buck and boost mode					
	Harmonic distortion	2% @ 100% linear load; 5% @ 100% non-linear load					
BATTERY	Battery type	Sealed, maintenance-free lead acid					
	Battery quantity and size	(2) 12V 7AH	(2) 12V 9AH	(4) 12V 7AH	(4) 12V 9AH	(6) 12V 7AH	(6) 12V 9AH
	Charging current	1.5A max					
	Typical recharge	4 hours to 90%					
PHYSICAL	Dimensions** (W x D x H)	17.2 x 15.1 x 3.5 in		17.2 x 18.9 x 3.5 in		17.2 x 23.6 x 3.5 in	
	Weight	29.3 lbs	30.5 lbs	44.7 lbs	47.4 lbs	61.7 lbs	67.1 lbs
	Line cord	6 ft, 5–15P	6 ft, 5–15P	6 ft, 5–15P	6 ft, 5–20P	6 ft, 5–20P	6 ft, L5–30P
	Receptacles	(8) NEMA 5–15R			(8) NEMA 5–15/20R		(8) 5–15/20R (300A model) or (6) 5–15/20R + L5-30R (300B model)
OPTIONAL BATTERY PACKS	Model number	N/A		Add up to 2, configure on the web		Add up to 2, configure on the web	
	Dimensions (W x D x H)	N/A		17.2 x 18.9 x 3.5 in		17.2 x 23.6 x 3.5 in	
	Weight	N/A		74.6 lbs		104.4 lbs	
	Battery	N/A		(8) 12V 9AH / 48V		(12) 12V 9AH / 72V	
ENVIRONMENT	Operating temperature	32–104°F (0–40°C)					
	Audible noise	< 45dBA					
	Altitude	11,500 ft above sea level					
APPROVALS		UL, cUL, RoHS					
WARRANTY***		3 year electronics, 3 year battery warranty (USA and Canada)					
AVAILABLE OPTIONS		Bypass distribution, SNMP communications interface, mounting rail kit (4 post or 2 post); configure UPS on the website; additional options may be available, contact Tech Support					

*NOTE THAT LISTED MODEL NUMBER SIGNIFIES A PRODUCT FAMILY AND IS NOT A COMPLETE PART NUMBER. VISIT GreatCabinets.com/Power TO CONFIGURE A UPS.

Rack depth is front bracket to unit panel. Add 1" for depth including front bezel. * Warranty outside of USA & Canada is 3 years.

BATTERY RUNTIMES

	Internal Batteries				1 External Battery Pack				2 External Battery Packs			
Percentage load:	25%	50%	75%	100%	25%	50%	75%	100%	25%	50%	75%	100%
LILA-080A-120	29	11	6	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LILA-110A-120	26	11	5	3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
LILA-150A-120	31	12	6	4	124	53	31	22	216	102	61	42
LILA-200A-120	30	12	6	4	119	50	50	20	211	97	58	40
LILA-220A-120	32	12	6	4	125	54	32	22	219	104	62	43
LILA-300A(B)-120	30	12	6	4	119	50	30	20	211	97	58	40

Runtimes shown in minutes and vary based on battery condition, age, cycles, and ambient temp.

