STANDBY LITHIUM ION

GLUPS-STLI: 120V & 230V UPS SOLUTIONS

SLIM AND LIGHT WEIGHT STANDBY LITHIUM UPS PROVIDES POWER OUTAGE PROTECTION FOR YOUR CRITICAL ELECTRONICS

The GLUPS-STLI provides the benefits of lithium battery technology in a slim form factor UPS. Ideal for providing continuous power where a conventional UPS will not fit.

Lithium battery technology allows the UPS to operate continuously at up to 40°C (104°F) without reduction in battery life.

The compact design is excellent for providing protection to automation systems, video walls, PoE Switches, programmable logic controller (PLC), kiosks, industrial computers, and point-of-sale (POS) equipment.

For more UPS options, visit
GreatCabinets.com/Power

FEATURES

- Standby UPS with lithium-ion battery
- Pure sine wave output (normal mode), simulated sine wave (battery mode)
- **Compact**: Slim and lightweight UPS ideal for mounting in wall mounts and other small spaces
- **Lifespan**: Batteries provide protection for up to 8-10 years or 2000 discharges
- **Auto Restart**: After full battery discharge, UPS automatically restarts when utility power returns
- **Efficiency**: Operates at up to 98% efficiency, saving utility costs
- **Monitoring**: Configure with SNMP Web Card for real-time monitoring, management, and control of remotely connected UPS (600VA only)
- **Warranty**: 5 years electronics, 5 years battery (USA and Canada)
- **Protection Against**: Power blackout, sags, and surges
- **Applications**: PC workstations, POS systems, wall mount installation

MKPS129R0

	Model Number*	STLI-035A-120	STLI-035A-230	STLI-060A-120	STLI-060A-230
CAPACITY	Power rating	350VA (200W)	350VA (200W)	600VA (360W)	2000VA (1930W)
INPUT	Voltage	120VAC	230VAC	120VAC	230VAC
	Frequency	50/60Hz			
OUTPUT	Voltage	120VAC	230VAC	120VAC	230VAC
	Waveform	Sine wave (normal), simulated sine wave (battery mode)			
	Frequency	50/60Hz			
	Surge suppression	312 joules			
	Transfer time	2-6 ms (typical)			
BATTERY	Battery type	Lithium Iron Phosphate (LiFePo4)			
	Battery quantity and size	(8) LiFePO4 18650 cells, 2400mAh		(16) LiFePO4 18650 cells, 4400mAh	
PHYSICAL	Dimensions** (W x D x H)	6.9 x 8.5 x 1.25 in (175 x 216 x 32 mm)		7.3 x 10.8 x 1.6 in (185 x 275 x 40 mm)	
	Weight	3.4 lbs (1.5 kg)		4.7 lbs (2.1 kg)	
	Line cord	Detachable 5–15P to C13	C14 inlet	Detachable 5–15P to C13	C14 inlet
	Receptacles	(3) 5–15R	(2) IEC C13	(3) 5–15R	(2) IEC C13
ENVIRONMENT	Temperature	32–104°F (0–40°C)			
	Humidity	0–90%			
	Altitude	11,500 ft above sea level			
COMMUNICATIONS INTERFACE	Standard Communications	USB Interface including cable and software		DB9 port provides communication and power for optional webcard	
	Web/SNMP card option	N/A		External Web/SNMP card providing UPS monitoring and receptacle On/Off control	
	Environmental Monitoring Device	N/A		Measures temperature and humidity (requires Web/SNMP card option)	
APPROVALS		UL-1778, cTUVus, FCC, RoHSCE, RoHS, TAA compliant (120V) CE, RoHS, TAA compliant (230V)			
WARRANTY*		5 years electronics, 5 years battery warranty (USA & Canada)			
AVAILABLE OPTIONS		DIN rail mounting kit, Web/SNMP card (600VA), Environmental Monitoring Device (600VA); 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.
**Wall mount brackets add 15mm to each side. ***Warranty outside of USA & Canada is 3 years.*

BATTERY RUNTIMES

System Load (watts)	20	40	80	120	160	200	240	280	320	360
STLI-035A-120/230	72	35	17	11	9	7	N/A	N/A	N/A	N/A
STLI-060A-120/230	161	79	35	23	17	14	11	9	8	6

Runtimes are shown in minutes and will vary based on battery age and site conditions.

Optional Web/SNMP card (600VA only)

Remote monitoring and off/on control

Optional DIN Rail Mounting Kit

STLI-060A-120 DIN rail mounted

Mounting brackets (standard)

IEC C14 inlet

Breaker

1.25" (32mm)

STLI-035A rear view