

SLI31 Series Tower Online UPS

6-20kVA (220V/230V/240V)

4-12KVA (110V/120V/127V)



GENERAL SPECIFICATIONS

SLI31 series is online double-conversion UPS with full DSP controlled technology. With high input and output power factor, self-adjusting output frequency and network management SLI31 is perfect choice for computers, telecommunication equipment and other sensitive devices.

APPLICATION

- IDC (Internet Data Center)
- Networks and Servers
- Workstations and Communication Systems
- Offices (Computer etc.)

TECHNICAL SPECIFICATIONS (220/230/240V)						
MODEL		SLI3110S	SLI3110L	SLI3115L	SLI3120L	SLI3140L
Capacity		10kVA / 9kW		15kVA / 13,5kW	20kVA / 18kW	40kVA / 36kW
Phase		Three Phase in, Single Phase out				
Input Voltage Range		110VAC - 288VAC 100% load @ >176VAC; 90% load @ >160VAC 80% load @ >140VAC; 60% load @ >110VAC				
Input PF		0.95				0.99
Input Frequency		40 Hz ~70 Hz				
Output PF		0.9				
Output Voltage		220V / 230V / 240V				
Voltage Regulation		± 1,5%				
THDu		1%THD, full linear load; 5%THD, non-linear load				
Battery	Model	12VDC / 9Ah	External	External	External	External
	Quantity	16 pcs.	16 pcs.	16 pcs	16 pcs	16 pcs
	Max-Charging Current	1A	5A	5A	5A	5A
	Voltage	192VDC				
Efficiency		Normal Mode: max 93,5%; Battery Mode: max 92%				Normal Mode: 95%; Battery Mode: 95%
Noise (1 meter away)		<53dB @ <70% Load <66dB @ >70% Load				<65dB @ 100% Load; <62dB @ 45% Load
Overload Capability (Inverter mode)		110%: for 10 min ; 125%:for 1min ; 150%:for 30 sec (shut down the bypass after 1 min)				
Overload Capability (Battery mode)		110%: Shutdown after 1mins; 130%: Shutdown after 10s; >130%: Shutdown after 200ms				
Crest Ratio		3:1				
Display		LED+LCD				
Options		Surge Protection, Manual Bypass				
Interface		Standard: RS232, EPO Optional: SNMP, USB, Dry Contacts, Parallel Kit, ECO Kit				
W*D*H (mm)		250*562*770	250*562*650	250*562*650	250*562*710	600*980*950
Package Weight (kg)		60	25	27	34	170
NOTE: All specifications subject to change without notice. Consult EPC's Technical Support Department for special applications. All names used above are registered trademarks of their respective owners.						