

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.