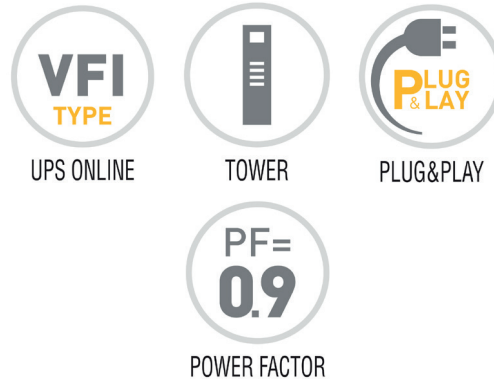


1-20kVA TOWER UPS 1:1 Phase

SLI series is completely DSP controlled technology and is a double conversion online UPS.

This device, which has a high input and output factor, has a minimalist size with self-adjusting output frequency and network management.



SLI/SL-P SERIES | SINGLE PHASE TOWER UPS

- + Single Phase Power Protection For Entry Level IT Servers & Network
- + True Double-Conversion Online Technology
- + True Sine-wave Output provides clean energy
- + High Reliability with Microprocessor Control
- + 0,9/1 Output Power Factor

SLI/SL-P SERIES | SINGLE PHASE TOWER UPS

1-3kVA

KEY FEATURES						
Phase	Single Phase Input / Single Phase Output					
Type	Tower					
Capacity	1kVA / 900W		2kVA / 1,8kW		3kVA / 2,7kW	
Model	SLI1101S (with Battery)	SLI1101L (w/o Battery)	SLI1102S (with Battery)	SLI1102L (w/o Battery)	SLI1103S (with Battery)	SLI1103L (w/o Battery)
PARAMETERS						
Input Voltage	110VAC - 288VAC					
Input Voltage Range	100% load@ > 176VAC 80% load@ > 154VAC 70% load@ > 132VAC 50% load@ > 110VAC					
Input PF	≥0.97					
Input Frequency	40Hz - 70Hz					
Output Voltage	220VAC / 230VAC / 240VAC					
Output PF	0.9					
Efficiency	87%		91%		90%	
Voltage Regulation	± 1 %					
THDu	Linear Load: ≤2% Non-Linear Load: ≤5,5%			Linear Load: ≤2% Non-Linear Load: ≤5%		
Crest Ratio	3:1					
Battery	Model (Internal)	12VDC / 7Ah	-	12VDC / 7Ah	-	12VDC / 7Ah
	Quantity	3	3	6	6	8
	Max. Charging Current	1A	5A	1A	5A	1A
	Voltage	36VDC		72VDC		96VDC
Overload Capability (Inverter mode)	105%~130%: to bypass after 1 min 150%: to bypass after 30sec					
Overload Capability (Battery mode)	105%~130%:shutdown after 10Sec 150%: shutdown after 5sec					
Display	LED+LCD					
Options	Surge Protection					
Interface	Standard: RS232 Optional: SNMP, USB, Dry Contacts, Parallel Kit, ECO Kit					
ENVIRONMENT						
Noise (1 meter away)	>70% Load: <47dB <70% Load: <43dB			>70% Load: <50dB <70% Load: <45dB		
PHYSICAL CHARACTERISTICS						
(WxDxH)mm	(145x353x222)mm		(190x374x336)mm		(190x426x336)mm	
Package Weight (kg)	10	6	17	11	22	12

6-20kVA

KEY FEATURES						
Phase	Single Phase Input / Single Phase Output					
Type	Tower					
Capacity	6kVA / 6kW		10kVA / 10kW		15kVA / 13,5kW	20kVA / 18kW
Model	SLI1106XS (with Battery)	SLI1106XL (w/o Battery)	SLI1110XS (with Battery)	SLI1110XL (w/o Battery)	SLI1115XL (w/o Battery)	SLI1120XL (w/o Battery)
PARAMETERS						
Input Voltage	110VAC - 288VAC					
Input Voltage Range	100% load @ >176VAC 90% load @ >160VAC 80% load @ >140VAC 60% load @ >110VAC					
Input PF	≥0.99					
Input Frequency	40Hz - 70Hz					
Output Voltage	220VAC / 230VAC / 240VAC					
Output PF	1					
Efficiency	95%				93,5%	
Voltage Regulation	± 1 %					
THDu	Linear Load: ≤2% Non-Linear Load: ≤5%			Linear Load: ≤1% Non-Linear Load: ≤5%		
Crest Ratio	3:1					
Battery	Model (Internal)	12VDC / 7Ah	-	12VDC / 9Ah	-	-
	Quantity	16 to 20 pcs.	16 to 24 pcs.	16 to 20 pcs.	16 to 24 pcs.	16
	Max. Charging Current	1A	5A	1A	5A	5A
	Voltage	192 default (Adjustable)				192VDC
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					
Display	LED+LCD					
Options	Surge Protection, Manual Bypass					
Interface	Standard: RS232 Optional: SNMP, USB, Dry Contacts, Parallel Kit, ECO Kit					
ENVIRONMENT						
Noise (1 meter away)	>60% Load: <56dB <60% Load: <52dB		>60% Load: <58dB <60% Load: <56dB		>70% Load: <60dB <70% Load: <48dB	
PHYSICAL CHARACTERISTICS						
(WxDxH)mm	(190x510x705)mm	(190x510x340)mm	(190x580x705)mm	(190x580x340)mm	(250x562x650)mm	(250x562x710)mm
Package Weight (kg)	66	15	75	17	27	34

Note: Product properties may change without a notice by EPC.