

SLR Series Rack Online UPS

1-10 KVA (220V/230V/240V)
0.8-6 KVA (110V/120V/127V)



GENERAL SPECIFICATIONS

SLR series Rack is online double-conversion UPS with full DSP control technology. With 19 inch standard rack design, self adjusting output frequency, smart battery management system and network management, SLR11 series Rack is a perfect choice for computers, IT equipments 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		SLR1101S	SLR1101L	SLR1102S	SLR1102L	SLR1103S	SLR1103L
Capacity		1kVA / 900W		2kVA / 1,8kW		3kVA / 2,7kW	
Phase		Single Phase in, Single Phase out					
Input Voltage Range		110VAC - 288VAC					
		100% load@ > 176VAC; 80% load@ > 154 VAC 70% load@ > 132VAC; 50% load@ > 110 VAC					
Input PF		≥0.97					
Input Frequency		40 Hz ~ 70 Hz					
Output PF		0.9					
Output Voltage		220V / 230V / 240V					
Voltage Regulation		± 1 %					
THDu		≤2% THD, Linear Load ≤ 5,5% THD, Non-Linear			≤2% THD, Linear Load ≤ 5% THD, Non-Linear		
Battery	Model	12VDC / 7Ah	External	12VDC / 7Ah	External	12VDC / 7Ah	External
	Quantity	3	3	6	6	8	8
	Max-Charging Current	1A	5A	1A	5A	1A	5A
	Voltage	36VDC		72VDC		96VDC	
Efficiency		87%		91%		90%	
Noise (1 meter away)		<43dB@<70% Load <47dB@>70% Load			<45dB@<70% Load, <50dB@>70% Load		
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					
Crest Ratio		3:1					
Display		LED+LCD					
Options		Surge Protection, Rail Kit, Foot Brackets					
Interface		Standard: RS232 Optional: SNMP, USB, Dry Contacts, Parallel Kit, ECO Kit					
W*D*H (mm)		145*353*222		190*374*336		190*426*336	
Package Weight (kg)		11,5	7	25	8	31	9,5
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.							