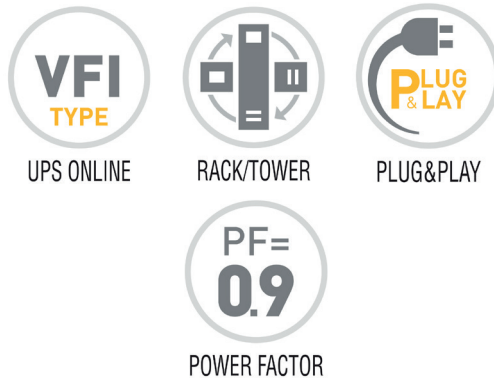


1-10kVA RACK UPS 1:1 Phase

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, SLR series Rack is a perfect choice for computers, IT equipment and other sensitive devices.



- + Rack and Tower Convertible UPS Suitable for Rack Cabinets
- + True Double-Conversion Online Technology
- + True Sine-wave Output provides Clean Energy
- + High Reliability with Microprocessor Control
- + 0.9/1 Output Power Factor

SLR/SL-PR SERIES | SINGLE PHASE RACK UPS

1-3kVA

KEY FEATURES						
Phase	Single Phase Input / Single Phase Output					
Type	Rack/Tower					
Capacity	1kVA / 900W		2kVA / 1,8kW		3kVA / 2,7kW	
Model	SLR1101S (with Battery)	SLR1101L (w/o Battery)	SLR1102S (with Battery)	SLR1102L (w/o Battery)	SLR1103S (with Battery)	SLR1103L (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
Overload Capability (Inverter mode)	36VDC		72VDC		96VDC	
Overload Capability (Battery mode)	105%~130%: to bypass after 1 min 150%: to bypass after 30sec					
Display	LED+LCD					
Options	Surge Protection, Rail Kit, Foot Brackets					
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	(438x437x86)mm		(438x488x173)mm	(438x488x86)mm	(438x488x173)mm	(438x488x86)mm
Package Weight (kg)	11,5	7	25	8	31	9,5

6-10kVA

KEY FEATURES						
Phase	Single Phase Input / Single Phase Output					
Type	Rack/Tower					
Capacity	6kVA / 6kW		10kVA / 10kW			
Model	SLR1106XS (with Battery)	SLR1106XL (w/o Battery)	SLR1110XS (with Battery)	SLR1110XL (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
Overload Capability (Inverter mode)	192 default (Adjustable)		192VDC			
Overload Capability (Battery mode)	110%: for 10 min ; 125%:for 1min 150%:for 30 sec (shut down the bypass after 1 min)					
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.