



EPC-R11 Series Rack Online UPS 1-10kVA

MODEL		EPC-R1101S	EPC-R1102S	EPC-R1103S	EPC-R1106XS	EPC-R1110XS
		EPC-R1101L	EPC-R1102L	EPC-R1103L	EPC-R1106XL	EPC-R1110XL
Capacity		1kVA	2kVA	3kVA	6kVA	10kVA
Input	Input voltage range	110VAC ~ 288VAC, 1Ph+N				
		100% load@>176VAC; 80% load@>154VAC			100% load@>176VAC; 90% load@>160VAC	
		70% load@>132VAC; 50% load@>110VAC			80% load@>140VAC; 60% load@>110VAC	
	Input frequency	40-70Hz (Configurable)				
	Input PF	≥0.97			≥0.99	
	Voltage regulation	±1 %				
Output	Voltage regulation	208VAC ~ 240VAC, 1Ph+N				
	Output frequency	50/60Hz (Configurable)				
	Output PF	0.9			1	
System	Overload capability (Inverter mode)	105%-130%: to bypass 1 min; 150%: to bypass after 30 sec			110%: for 10 min; 125%: for 1 min; 150%: for 30sec	
	Overload capability (Battery mode)	105%-130%: shut down after 10 sec; 150%: shut down after 5 sec			110%: shutdown after 10 min; 130%: shut down after 10 sec; >130%: shutdown after 200 ms	
	Crest factor	3:1				
	Efficiency	87%	91%	90%	95%	
	Display	LED+LCD				
	Interface	RS232, SNMP				
	Battery	Battery Voltage	36VDC	72VDC	96VDC	192VDC
Battery type/number		12V,7Ah*3	12V,7Ah*6	12V,7Ah*8	12V,7Ah*16	12V,9Ah*16
		External				
Options	Optional	USB, SNMP, Dry contacts			USB, SNMP, ECO kit, Dry contacts, Battery cabinet	
Working Environment	Operation temperature	0-40°C				
	Relative humidity	0-95%(non-condensing)				
Physical	W*D*H(mm)	440*430*86	440*480*173	440*480*173	440*660*173	
		440*430*86	440*480*86	440*480*86	440*550*86	
	Weight(kg)	11.5	25	31	59	67
		7	8	9.5	17.5	20.5

