



EPC-T11 Series Tower Online UPS 1-3kVA

Model		I	EPC-T1101S	EPC-T1101L	EPC-T1102S	EPC-T1102L	EPC-T1103S	EPC-T1103L	
		II	EPC-T1101S-II	EPC-T1101L-II	EPC-T1102S-II	EPC-T1102L-II	EPC-T1103S-II	EPC-T1103L-II	
Capacity		1kVA		2kVA		3kVA			
Input	Input voltage	110VAC ~ 288VAC 1Ph+N 100% load@>176VAC; 80% load@>154VAC; 70% load@>132VAC; 50% load@>110VAC							
	Input PF	≥0.97							
	Input Frequency	40-70Hz (Configurable)							
Output	Output PF	I	0.9						
		II	0.8						
	Output Voltage	220VAC ~ 240VAC 1Ph+N							
	Frequency	50/60Hz (Configurable)							
	Voltage Regulation	± 1 %							
THDu	≤2% THD, Linear Load								
	≤ 5.5% THD, None-linear		≤ 5% THD, None-linear		≤ 5% THD, None-linear				
System	Crest Ratio	3:1							
	Efficiency	87.00%		91.00%		90.00 %			
	Noise	<43dB@<70%Load, <47dB@>70%Load		<45dB@<70%Load, <50dB@>70%Load		<45dB@<70%Load, <50dB@>70%Load			
	Overload Capability	Inverter	105%~130%: to bypass after 1 min; 150%: to bypass after 30Sec						
		Battery	105%~130%: shutdown after 10Sec; 150%: shutdown after 5Sec						
	Interface	RS232, EPO							
	Optional	Intelligent kits, USB (B Type) , SNMP, dry contact, Surge protection							
Battery	Battery Voltage	I	36VDC		72VDC		96VDC		
		II	24VDC		48VDC		72VDC		
	Battery type/Number	I	12V/7Ah*3	External	12V/7Ah*6	External	12V/7Ah*8	External	
		II	12V/7Ah*2	External	12V/7Ah*4	External	12V/7Ah*6	External	
	Max Charging Current	1A	8A	1A	8A	1A	8A		
Physical	W*D*H(mm)	I	144*353*222		190*374*336		190*426*336		
		II	144*353*222		190*374*336		190*374*336		
	Weight (Kg)	I	10.5	5	21	8.5	24.5	9.5	
		II	10	6	17	11	22	12	