

HT11 Series Tower Online UPS

1-3KVA (220V/230V/240V)
0.8-2KVA (110V/120V/127V)

Description

HT11 series is online double-conversion UPS with full DSP control technology. With high input and output power factor, self-adjusting output frequency, smart battery management system and network management, HT11 is a perfect choice for computers, telecommunication equipments and other sensitive devices.



Specification (220/230/240V)

Model		HT1101S	HT1101L	HT1102S	HT1102L	HT1103S	HT1103L
Capacity		1KVA		2KVA		3KVA	
Phase		Single Phase in, Single Phase out					
Input Voltage Range		110VAC~288VAC					
		100% load@>176VAC; 80% load@>154VAC 70% load@>132VAC; 50% load@>110VAC					
Input PF		≥0.97					
Input Frequency		40Hz~70Hz					
Output PF		0.9					
Output Voltage		220V/230V/240V					
Voltage Regulation		± 1 %					
THDu		≤2% THD, Linear Load					
		≤ 5.5% THD, None-linear		≤ 5% THD, None-linear		≤ 5% THD, None-linear	
Crest Ratio		3:1					
Efficiency		87.0%		91.0%		90.0%	
Noise		<43dB@<70%Load, <47dB@>70%Load		<45dB@<70%Load, <50dB@>70%Load		<45dB@<70%Load, <50dB@>70%Load	
Overload Capability		Inverter mode: 105% ~ 130%: to bypass after 1 min;150%: to bypass after 30Sec					
		Battery mode:105% ~ 130%:shutdown after 10Sec ; 150%:shutdown after 5Sec					
Battery	Model	12VDC/7Ah	Depends on External battery	12VDC/7Ah	Depends on External battery	12VDC/7Ah	Depends on External battery
	Quantity	3		6		8	
	Max ChargingCurrent	1A	8A	1A	8A	1A	8A
	Voltage	36VDC		72VDC		96VDC	
Interface		RS232,EPO					
Optional		Intelligent kits, USB(B Type),SNMP, Surge protection					
W*D*H(mm)		145*353*222		190*374*336		190*426*336	
Net Weight(Kg)		12	6	21	10.5	25.6	11.5