

HT1103S Tower Online UPS 3KVA (220V/230V/240V)

HT1103S 3KVA is online double-conversion UPS with full DSP control technology. With high input and output power factor, self-adjusting output frequency and network management, HT1103S is a perfect choice for computers, telecommunication equipments and other sensitive devices.



Application

IDC(Internet Dater Center),network,servers and workstations, control system, communication system, office,PC etc

Features

- Wide range of input voltage while input PF>97%
- Output PF of 0.9 , more powerful load capability Full
- protection of overvoltage, circuit short and over temperature
- LCD/LED display, monitoring all the operation status
- Auto fan speed adjustment
- In-built output transformer for TX branch

Specification

MODEL	HT1103S				
Capacity	3kVA				
Phase	Single Phase in, Single Phase out				
Input voltage	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 (0.8 for TX branch)				
Output voltage	220V/230V/240V				
Voltage regulation	± 1 % (±5% for TX branch)				
THDu					
	THD≤5%(non-linear)				
Crest factor					
Efficiency	90.0% (81% for TX branch)				
Noise	<45dB@<70%Load, <50dB@>70%Load				
Overload capability	Inverter	150%: to bypass after 30 sec			
	Battery	105% ~ 130%:shut down after 10 sec; 150%:shut down after 5 sec			
Battery voltage	96VDC				
Battery type/number	12V,7Ah*8				
Max charging current	1A				
Interface	RS232,EPO output socket 4 National standard sockets				
Optional	USB(B Type),SNMP, Dry contact				
W*D*H(mm)	190*427*336				
Weight(kg)	24.5				