



True Online Double Conversion UPS

HT11 series

High Frequency Online UPS

6/10kVA 1Phase:1Phase

Application

Features

- True online double-conversion technology
- Wide input voltage range and stable power supply extends battery lifetime
- DSP technology
- Advanced PFC technology, input PF>0.99
- Parallel expansion and N+X redundancy up to 4units
- Cold start
- Automatic battery charging on/off mode
- Lighting and surge protection
- LCD/LED display
- Support generator connection

Medical



Telecom



Local area Networks



E-business



Industrial Processes



Servers



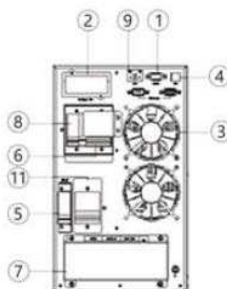
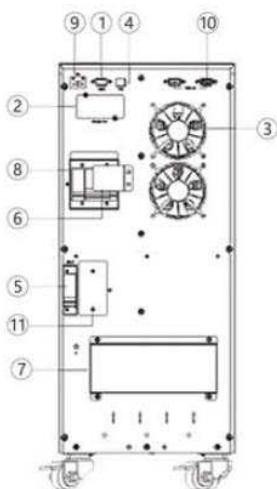
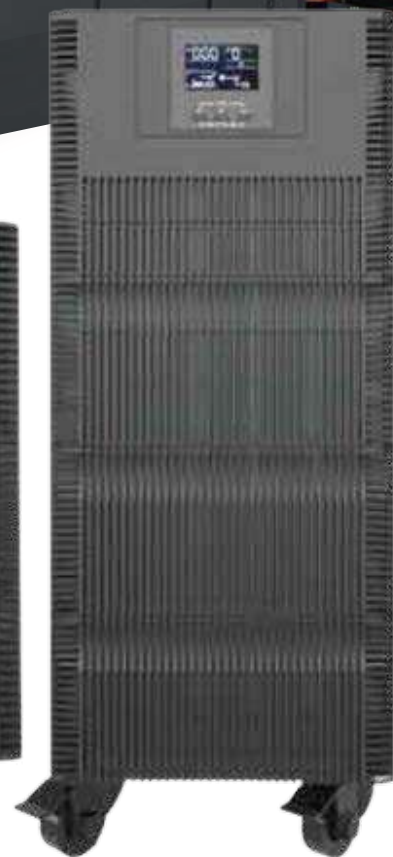
Cash Registers



Traffic



Security



- ① RS232
- ② Smart slot (optional)
- ③ Fan
- ④ USB
- ⑤ Input breaker
- ⑥ Maintenance bypass breaker (optional)
- ⑦ Terminal block
- ⑧ Output breaker (optional)
- ⑨ EPO
- ⑩ Parallel kit (optional)
- ⑪ Battery breaker (optional)



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Specification:

HT11 series High Frequency Online UPS

6/10kVA 1Phase:1Phase

Model	HT1106S	HT1106L	HT1110S	HT1110L
Capacity	6kVA/5400W		10kVA/9000W	
Input				
Nominal Voltage	220Vac			
Voltage Range	165~275Vac			
Frequency	50/60Hz			
Power factor	>0.99			
Output				
Nominal Voltage	220vac ±1%			
Frequency	50/60Hz±0.1Hz			
Voltage Harmonic Distortion	<3% (Linear Load);<6% (non-linear load)			
Crest Ratio	3:1			
Power Factor	0.9			
Overload Capacity	<125%:1minute <150%:100ms			
Battery				
Voltage	192Vdc			
Battery Number	12V 7AH*16pcs	External	12V9.6AH*16pcs	External
Charge Current	1A	7A	1A	7A
Efficiency				
Online Mode	>90%			
ECO Mode	>95%			
Communication				
Interface	RS232. USB(optional),SNMP(optional)			
Environment				
Operation Temperature	0~40℃			
Relative Humidity	0~95%（non-condensing）			
Audiable Noise	≤55dB			
Physical				
Dimension (W*D*H) mm	250*523*602	190*437*322	250*523*602	190*437*322
Weight (KG)	68	15	45	17

◆Optional

●Built-in maintenace bypass switch ●Parallel kit; SNMP card; AS400 ●ECO; EPO; USB

All specifications are subject to change without prior notice

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Line Interactive UPS