

High-Frequency Type

ONLINE UPS

HT-A-31 SERIES 10KVA-20KVA

3PH INPUT / 1 PH OUTPUT

FEATURES

- ◆ Advanced DSP digital control technology.
- ◆ Active input power factor coorrection (PFC).
- ◆ Frequency adaptive system.
- ◆ Ultra wide input voltage range.
- ◆ Output power factor is 0.9.
- ◆ Ultra wide input frequency range.
- ◆ Strong scalability.
- ◆ Green and environmental protection.

NexiPower



SPECIFICATION

WWW.NEXIPOWER.COM

Model	HT-A-31 10KL	HT-A-31 15KL	HT-A-31 20KL
Rated Power	10KVA/9KW	15kVA/13.5kW	20kVA/18kW
INPUT			
Voltage Range	207-475Vac 3P4W+G		
Working Frequency Range	40-70Hz (settable)		
Input Power Factor	≥0.95		
OUTPUT			
Rated Voltage and Accuracy	220Vac(1±1%) 1P2W+G		
Output Frequency			
Rated Current	45A	68A	91A
Output Power Factor	0.9		
Output Harmonic Wave	≤3%（Full R Load）		
Crest Factor	3 : 1		
Output Overload	105%±5% < Load ≤ 125%±5%: Convert to bypass output and alarm after 1 min; 125%±5% < Load ≤ 135%±5%: Convert to bypass output and alarm after 30s; Load > 135%±5%: Convert to bypass output and alarm after 300ms.		
Transfer Time	0 ms (Normal mode ← → Battery Mode)		
Efficiency	> 92%		
BATTERY			
Rated Voltage	192VDC		
Quantity	16		
Charging Current	5.5A		
PHYSICAL			
Dimension (LxWxH) mm	533*260*501		
Weight	23KG	32KG	33KG
Working Temperature	0℃ ～ 40℃		
Working Humidity	20% ～ 95%（non-condensing）		
Noise	≤60dB		

* Product specifications are subject to change without further notice.