

Low Frequency Online One Phase In One Phase Out UPS



This brand-new design MD Series UPS are the true on-line sine wave solutions. By providing stable voltage, frequency and highly reliable uninterruptible sine wave power supply, they exert excellent on-line efficiency. The built-in static switch guarantees continuous power supply even if the UPS fails, which would meet your most stringent requirement for your power supply.

Features

- True on-line double conversion UPS.
- Extremely wide input voltage range and ultra-strong capability against overload.
- Apply IGBT and SPWM technologies.
- Built-in separation transformer.
- User-friendly digitized LCD with system information available at a glance.
- Strong self-diagnosis and protective functions.
- Smart RS232 port for computer monitoring.
- Can cold-start directly and smart operation for users.

Specification

MODEL MD-		TA1532L	TA2032L
Capacity		15KVA/12KW	20KVA/16KW
Input		1PH 2W+G 220V±25% 50Hz/60Hz±5%	
Efficiency		>90%	
Output	Waveform	Sine wave THD <3%	
	Voltage stability	220V±1.5%	
	Frequency	Come after input frequency(commercial mode) 50 Hz/60Hz±0.5Hz (battery mode)	
	Temporary reaction	100% load change±4%	
	(Crest ratio)	3: 1	
	Power factor	0.8 Lagging	
Protection		Overload protection Battery under voltage protection, overheat protection	
Display	LED	UPS mains normal, inverter normal, bypass, fault	
	LCD	Input and output voltage/frequency、 battery voltage、 load, etc.	
Audible alarm		Power-off: Keeping sound every 4 seconds Voltage-lock: Keeping sound every 1 seconds Failure or battery use up: continuously keeping	
Port	(Communication port)	RS232/RS485	
Surrounding	(Temperature humidity)	Temperature 0°C~40°C, Humidity 90%	
Battery voltage		192VCD	
Surrounding	Audible noise	<58dB	
Size W×D×H(mm)		395×638×1014	
Weight (kg)		138/158	