

Quality products start with quality people

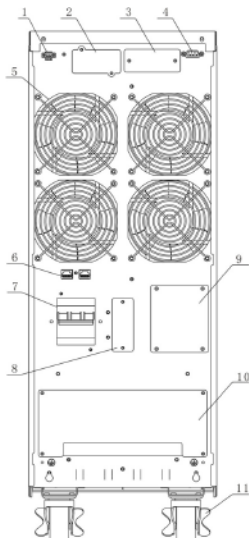
Key Features

- ◆ High Frequency Three Phase Online UPS 10KVA
- ◆ DSP and PFC Technology
- ◆ Adjustable output Voltage and Frequency by software
- ◆ Full protection, overload, over voltage, short circuit, over temperature etc.
- ◆ Wide range of input voltage and frequency
- ◆ Zero Transfer time
- ◆ Adaptive Load Management
- ◆ Generator compatible
- ◆ ECO, EPO, SNMP PRC optional



Technical Specifications

Model	YAM1033-S	YAM 1033
Capacity	10KVA/9KW	
Input	Voltage	3PH+N+G, 400V
	Voltage range	(274-478) VAC (Full load)
	Breaker	32A
	Frequency	40~60Hz (50Hz) / 50~70Hz (60Hz)
	Factor	> 0.99
Output	Voltage	Ph to N, 220V/200/208/220/230/240VAC, 3PH+N+G 400V
	Current	15A
	Factor	0.8
	Frequency	Line Mode (1) synchronized 46~ 54Hz; Line Mode (2) 50Hz (line 40~ 46 or 54~ 60Hz); Bat mode: 50Hz. (60HZ for Choice)
	Distortion	THD < 3% (R full load)
	Overload capacity	105% - 125% transfers to bypass mode after 1 minutes; 125% ± 5% < load ≤ 150% ± 5% transfers to 3:1
Current crest ratio	3:1	
Efficiency	Line: ≥ 93%, Bat: ≥ 90%	
Communication	RS232 with software and Canble. SNMP Optoin	
Rated bat No.	192(240)VDC	16(20)*7Ah
Charge current	5AMP	1A
ECO/EPO	Optional	
Short protect	YES	
Work temperature	0°C~40°C	
Altitude	<1000m	
Audible noise	≤60dB	
Storage temperature	-15°C~45°C	
Work humidity	20%~95%	
Noise (dB)	≤ 60dB	
Dimension(L*W*H) mm	533x260x501	717x260x710
Weight (kg)	26	83.5



10KVA BACK VIEW

1. EPO Emergency shutdown switch
2. SNMP card
3. Parallel board install position
4. RS232 communication interface
5. FAN
6. RJ45
7. Input breaker
8. Battery connect position
9. Wiring installation
10. Terminal block
11. Wheel

10KVA BACK VIEW

