

Key Features

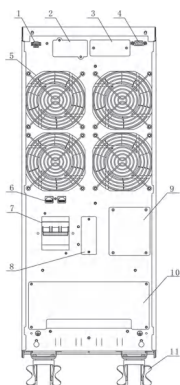
- ◆ LCD High Frequency Double Conversion Sine Wave Online UPS 10-40KVA
- ◆ DSP digital control technology, Zero transfer time
- ◆ Three phase sine wave, output Power Factor 0.9
- ◆ Wide input voltage range 274-478V
- ◆ Wide input Frequency 40-60Hz(50Hz)/50-70Hz(60Hz) , support Generator, output HZ be fixed or follow mains
- ◆ Advanced Input PFC technology, 0.99
- ◆ Full protection, overload, over voltage, short circuit, over temperature etc.
- ◆ Adaptive Load Management
- ◆ Generator compatible
- ◆ RS232 communication with monitoring software, optional
- ◆ EPO, SNMP optional , PRC10-40K Option



33XG10-40K

Technical Specifications

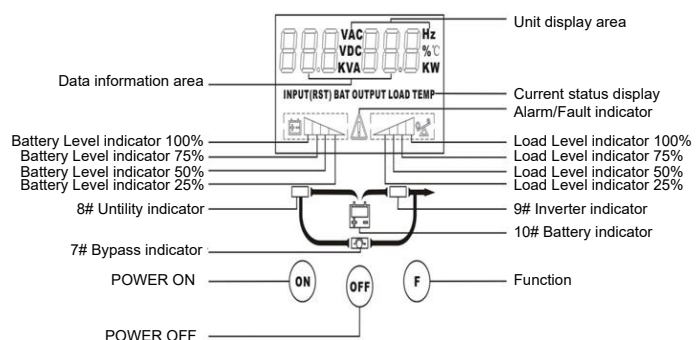
Model	33XG10KS	33XG10K	33XG20KS	33XG20K	33XG30KS	33XG40KS
Capacity	10KVA/9KW		20KVA/18KW		30KVA/27KW	40KVA/36KW
Input	Voltage 3PH+N+G, 380V					
	Voltage Range (274-478) VAC (Full load)					
	Breaker 32A		50A		60A	80A
	Frequency 40~60Hz (50Hz) / 50~70Hz (60Hz)					
	Factor > 0.99					
Output	Voltage Ph to N, 220V200/208/220/230/240VAC (1±1%),adjusted by software. 10% derating for 208VAC/200VAC.					
	Current 15A		30A		45A	61A
	Factor 0.9					
	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 bypass mode after 30 second					
	Current Crest 3:1					
Efficiency	Line: ≥ 93%, Bat: ≥ 90%					
Communication	RS232 with softwave and Canble. SNMP Ooption					
Rated Bat No.	192(240)VDC	16(20)*7Ah	192(240)VDC	16(20)*7Ah	±192(240)VDC	
Charge Current	5A	1A	7.5A	1A	10A	10A
ECO/EPO	Optional					
Short Circuit Protection	YES					
Working 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	50	98	58.5	60



10-40KVA 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

10-40KVA BACK VIEW



10-40K Display Panel