

PT Series

[http:// www.svcpower.co.uk](http://www.svcpower.co.uk)

Online high frequency

Feature

- 1> True double-conversion on line UPS.
- 2> Microprocessor control optimizes reliability.
- 3> Output power factor 0.8.
- 4> Wide input voltage range .
- 5> Generator compatible.
- 6> Charger capacity expansion to 6A for long-run models.
- 7> Smart communication program works well with either USB or RS232 together.



Specifications

MODEL	PT-6K	PT-6KL	PT-10K	PT-10KL	PT-3C10KL	PT-3C15KL	PT-3C20KL
Redundancy	Paralleled & redundancy						
Rated capacity	6 KVA/4800W		10 KVA/8000W			15 KVA/12000W	20 KVA/16000W
INPUT							
Wires	Single phase dual wires+earth wire				Three phases four wires+earth wire		
Voltage	220V: 176-276Vac				220V: 304-478Vac		
Power factor	0.8 (0.9 Optional)						
Frequency	46-54Hz Same as AC (AC mode)						
OUTPUT							
Voltage	220V: 220 ± 2%Vac						
Frequency	50-60Hz Automatic sensing (AC mode)						
	220V: 50 ± 0.2Hz (DC mode)						
Current crest factor	3:1						
Wave form	Sine wave						
BATTERY							
QTY.& capacity of battery	12V/7.5AH*16pcs	-----	12V/7.5AH*16pcs	-----	-----	-----	-----
External battery	-----	192VDC	-----	192VDC			
Transfer time	0 ms						
Overload capability	105%-130% for 10 minutes, 130% above for 1 minute						
ENVIRONMENT							
Environment of performance	Temperature 0°C-40°C, Humidity 20%-90%						
PHYSICAL							
Unit dimension(mm)	500*248*616	500*240*460	500*248*616	500*240*460	500*248*616	500*248*616	500*248*616
Net weight(kg)	57	18	67.5	20	27	35	35
MANAGEMENT							
Interface	RS232, Intelling slot selectable						

Product specifications are subject to change without notice.