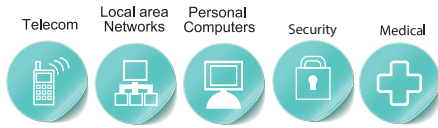


PW200 SERIES



PW200 series is online double-conversion UPS with fully DSP controlled technology. With high input and output power factor, self-adjusting output frequency and network management, PW200 is perfect choice for computers, telecommunication equipments and other sensitive devices.



General Specifications:

- Wide range of input voltage and high input power factor
- Output PF of 0.9
- Full protection of overvoltage, circuit short and over temperature
- LCD display, monitoring all the operation status
- Auto fan speed adjustment
- Abundant interface: RS232,USB, SNMP, Intelligent Card

Technical Specifications

MODEL	PW210	PW215	PW220	PW240
Capacity	10kVA/9kW	15kVA/13.5kW	20kVA/18kW	40kVA/36kW
INPUT				
Voltage Range	110VAC~288VAC			
	100% load@80%-125%; 90% load@70%~80% 80% load@60%~70%; 65% load@50%~60%			
THDi	≤4%@100% load; ≤6%@50% load (linear load)			
Power Factor	0.95			0.99
Frequency Range	40Hz-70Hz			
OUTPUT				
Power Factor	0.9			
Operating Voltage	220V/230V/240V			
Voltage Range	±1%			
THDu	1%(linear) ; 5% (non-linear)			
BATTERY				
Battery Voltage	192VDC			±240VDC
Battery Type/Number	12V,7Ah*16	External		External
	External			
Efficiency	Normal mode: max 93.5%			
SYSTEM FEATURES				
Noise level	<53dB@<70%load,<66dB@>70%load;1m away			65dB@100%load; 62dB@45%load
Overload capability (Inverter mode)	110%:for 10 min ;130%:for 1min ; 150%:for 30 sec (shut down the bypass after 1 min)			
Overload capability (Battery mode)	110%: shut down after 10 min; 125%:shut down after 10 sec; >125%: shut down after 1s			
Crest Factor	3:01			
Display	LED+LCD			
Interface	Standard:RS232,EPO Optional: SNMP, USB, Dry Contacts			Standard:RS232,RS485, USB, Dry Contacts. Optional: SNMP,AS/400, Parallel Kit, Battery cold start
PHYSICS CHARACTERISTIC				
Net Weight (kg)	69	27	34	170
	25			
W*D*H (mm)	250*562*770	250*562*650	250*562*710	600*980*950
	250*562*650			

* Specifications are subject to be changed without prior notes