

## R Series UPS

## **Key Features:**

- 650VA/850VA/1250VA/1500VA line interactive UPS
- Wide Input Range(145-275Vac)
- Circuit Inside Adopts Double Side Design, Improve Complete Machine's Reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Off-mode charging
- Strong generator compatibility, compatible with various generators input;
- Circuit design, UPS also can work as a stabilizer though battery inside is invalidation
- Software Monitoring Feature(RS232 & USB)(option)



## R Series Line Interactive UPS Selection Guide

Model	S650RB	S1250RP
VA rating	650VA	1250VA
Power in W	390W	750W
Input		
Phase	Single phase + G	
Voltage	145V – 275V AC	
Frequency	$50$ Hz $\pm$ $5\%$	
Output		
Voltage	$220V \pm 10\%$ (main); $220V \pm 5\%$ (inverter)	
Wave form	Sine wave(mains); Square wave(inverter)	
Frequency	50Hz ± 1%	
Crest factor	3:1	
Transfer	≤6 ms	
Socket	Multi-type socket (commend)	
Battery		
Туре	Lead-acid maintenance-free battery	
Quantity	1×12V/8.2AH	2×12V/8.2AH
Recharge	90% capacity after 8 hours	
Backup	10 –30 minutes, depends on load and model	
General		
Communication	DB-9P or USB (option)	
Indicators	LED &LCD	
Noise	<45db (1 meter)	
Temperature	0 - 40°C	
Humidity	20-90%(non-condensing)	
Weight(kg)	5.8	10.0
Dimension(mm)	320×163×96	390×223×127

Note: Product specifications are subject to change without further notice.

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Made In China



Main board.



Back Panel