

NS2000 RM Series

1000-2000 VA On-Line UPS - Rack Mount

CoolPower
Solutions

- On-Line Double Conversion technology
- Integrated Smartcard slot
- RS-232 Interface as standard
- SNMP/HTTP Interface (optional)
- Optional UPS Management Software
- "Green" mode function
- Easy to read visual display



Model	SR-101007	SR-102007	SR-103006	
Back up time	Full load Half load One PC set	10 min. typical 25 min. typical 60 min. typical	7 min. typical 17 min. typical	7 min. typical 17 min. typical
Power	1000 VA	2000 VA	3000 VA	
Technology	On-Line Double Conversion			
Nominal Input Voltage (p.f. >0.95)	160-276 V (85-138 V Optionally)			
Efficiency AC to AC	> 83 %			
Input/Output Frequency	50/60Hz (auto detection)			
Input Frequency Range	+/-5Hz			
Nominal Output Voltage	220/230 V (110/115 V Optionally)			
Output Voltage Regulation	3%			
Frequency stability	0,3 %			
Output Inverter Waveform	Sinusoidale			
Overload Capability	Sustaining at least 50sec at 105% load, immediate response at 150%			
Transfer Time	0 ms			
UPS to Bypass or reverse	<4ms			
Distortion (THD)	<3% at linear load			
Certifications	CE			
Batteries Nominal Voltage	48 V	72 V	96 V	
Batteries Type	Sealed lead acid battery, free maintenance			
Batteries Number	4	6	8	
Batteries Characteristics	12V 7Ah			
Batteries Typical Recharge Time (hours to 90%)	8			
Batteries Positioning	inside			
Typical Autonomy	6-7 minutes			
Audible Noise (At 1 Meter)	< 45 dBA	< 45 dBA	< 50 dBA	
Green Mode activates when	load < 20W	load < 60W	load < 90W	
Environmental Specifications	Temperature: 0-40 °C - Humidity: 0-95% (without condensation) - Altitude: max 3.000 m			
Weight (Kg)	21	17	17	
Dimensions (cm)	43x45x13	43x45x13	43x45x13	
Rs 232 Interface	Included			
Number Of Output Sockets				
Filtered Telephone Plug	Not included			
Ups Software	Included, compatible with Windows 95, 98, ME, NT, 2000, Netware, Linux, FreeBSD			
Autonomy Extension	Not available	Optional	Optional	