

Net Power

1:1 600-2000 VA



LINE
INTERACTIVE



Tower



Plug & Play
installation



USB
plug



HIGHLIGHTS

- **Automatic Voltage Regulation (AVR)**
- **Advanced communications**
- **Automatic battery test**

The Net Power series is available in 600-2000 VA models. When the load is supplied from the mains, the automatic voltage regulator (AVR) and EMI filters stabilise power and suppress atmospheric disturbances. When the mains fails, the load is powered from a pseudo-sine wave inverter, to provide sufficient runtime for computer system shutdown using PowerShield³ software, which can be downloaded free from www.riello-ups.com

FEATURES

- Stabilisation and filtering of the mains power supply using AVR and EMI filters for the suppression of atmospheric disturbances;
- Ability to switch on the UPS in the absence of mains power (Cold Start);

- High reliability with built-in battery test
- Auto restart (when mains power is restored, after discharge of the batteries);
- Supplied with two IEC cables for powering the loads.

ADVANCED COMMUNICATIONS

- Advanced multi-platform communications for all operating systems and network environments: PowerShield³ supervision and shutdown software for Windows operating systems systems 11, 10, 8, Server 2022, 2019, 2016 and previous versions, Windows Server Virtualization Hyper-V, macOS, Linux, Citrix XenServer and other Unix operating systems;
- Standard USB interface, RS232 on models 1000 - 1500 - 2000.

2-YEAR WARRANTY

OPTIONS

SOFTWARE

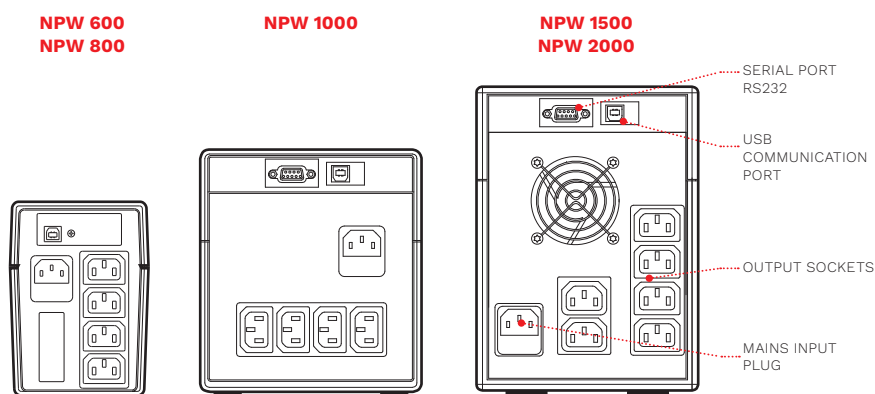
PowerShield³

ACCESSORIES

NETMAN 208 + box
(only NPW 1000-1500-2000)

MULTICOM 302 + box
(only NPW 1000-1500-2000)

DETAILS



MODELS	NPW 600	NPW 800	NPW 1000	NPW 1500	NPW 2000
POWER	600 VA/360 W	800 VA/480 W	1000 VA/600 W	1500 VA/900 W	2000 VA/1200 W
INPUT					
Rated voltage [V]	220 / 230 / 240				
Voltage tolerance [V]	230 (±25%)				
Rated frequency [Hz]	50 / 60 with automatic selection				
OUTPUT					
Voltage during mains operation [V]	230 (-8%, +10%)				
Voltage during battery operation [V]	230 (±5%)				
Frequency during battery operation [Hz]	50 or 60 (±0.5%)				
Battery waveform	Pseudo sinusoidal				
BATTERIES					
Type	VRLA AGM maintenance-free lead based				
Recharge time	6-8 h		2-4 h		
OVERALL SPECIFICATIONS					
Net weight [kg]	4.3	4.9	8	11.1	11.5
Gross weight [kg]	5.6	6.3	10	13.5	14
Dimensions (WxDxH) [mm]	100x287x142		146x350x160	146x397x205	
Packaging dimensions (WxDxH) [mm]	140x332x220		195x440x250	230x480x280	
Protections	Excessive low battery - overvoltage - short circuit				
Display	LED		LCD		
Communications	USB		USB + RS232		
Output sockets	4x IEC 320 C13 (10 A)			6x IEC 320 C13 (10 A)	
Standards	European directives: LV 2014/35/EU low voltage Directive EMC 2014/30/EU electromagnetic compatibility Directive Standards: Safety IEC EN 62040-1; EMC IEC EN 62040-2; RoHS compliant				
Certificates	CE				
Colour	RAL 9005				
Ambient temperature for the UPS	0 °C - +40 °C				
Recommended temperature for battery life	+20 °C - +25 °C				
Range of relative humidity	5-95% non-condensing				
Standard equipment	2 cables for powering loads; user manual				