



Net Power



LINE







USB

plug



1:1 600-2000 VA

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 supress 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

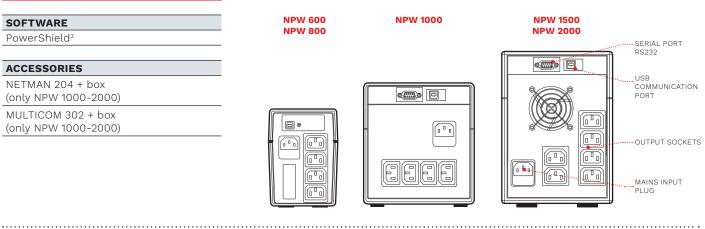
- Advanced multi-platform communications for all operating systems and network environments: PowerShield³ supervision and shutdown software for Windows operating systems 10, 8, 7, Hyper-V, 2019, 2016, 2012, and previous versions, Mac OS X, Linux, VMWare ESXi, Citrix XenServer and other Unix operating systems;
- Standard USB interface, RS232 on models 1000 - 1500 - 2000.

2-YEAR WARRANTY

| 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 | | | | |
| ОUTPUT | | | | | |
| Voltage during mains operation [V] | 230 (-8%, +10%) | | | | |
| Voltage during pattery operation [V] | 230 (±5%) | | | | |
| Frequency during battery operation [Hz] | 50 or 60 (±0.5%) | | | | |
| Battery waveform | Pseudo sinusoidal | | | | |
| BATTERIES | | | | | |
| Гуре | 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 | | |
| Dutput sockets | 4 IEC 320 C13 sockets 6 IEC 320 C13 sockets | | | | C13 sockets |
| Standards | European directives: L V 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 | Black | | | | |
| 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 | | | | |
| Altitude | 6000 m max altitude | | | | |
| Standard equipment | 2 cables for powering loads; user manual | | | | |

OPTIONS

DETAILS





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