



RIELLO NPW600

Reference: RIEANPW600AA3



RIELLO NPW600 GROUP UPS WITH VOLTAGE REGULATOR AVR

The Net Power series is available in models from 600 VA to 2000 VA with digital technology: the load is powered from the mains which, when present, is amplitude stabilized by the automatic regulation device (AVR) and filtered by EMI filters from overvoltages.

In the absence of mains power, the load will be powered by inverters with pseudo sine wave for limited periods and sufficient to close the computer systems using the PowerShield3 software.

NPW 600 RIELLO NPW 600 features

- Network stabilization and filtering with AVR and EMI filters for atmospheric noise suppression
- Possibility of switching on the UPS in the absence of mains power (Cold Start)
- High battery reliability (battery test)
- Auto restart (on mains return, after battery discharge)
- Supplied with two IEC cables to power the loads.

Advanced communication

- Advanced, multi-platform communication for all operating systems and network environments: PowerShield3 supervision and shutdown software for Windows 8, 7, Hyper-V, 2012, 2008, and previous versions, Mac OS X, Linux, VMWare ESXi, Citrix XenServer and other Unix operating systems

TECHNICAL CHARACTERISTICS OF RIELLO NPW600 UPS GROUP

PRODUCT TYPE: UPS

POWER: 600VA/360W

ENTRANCE

Rated voltage 220-230-240 Vac

Voltage Tolerance

input 230 Vac ($\pm 25\%$)

Frequency 50/60 Hz with automatic selection

EXIT

Operating voltage from 230 Vac mains (-8%, +10%)

Operating voltage

by 230 Vac battery (+/- 5%)

Frequency in operation

from 50 or 60 Hz battery (+/- 0.5%)

Pseudo Sinusoidal battery waveform

BATTERIES

Maintenance-free leaded VRLA AGM type

Charging time: 6-8 hours

OTHER FEATURES

Net weight (kg) : 4.3

Gross weight (kg) : 5.6

Dimensions (WxDxH) (mm): 100 x 287

Protections Excessive battery discharge - over current - short circuit

USB communication: USB + RS232

Output sockets: 4 IEC 320 C13 sockets

Standards: EN 62040-1-1 and directive 2006/95/EC; EN 62040-2 category C2 and directive 2004/108 EC

CE Marks

Ambient temperature: 0 °C / +40 °C

Black color

Altitude and relative humidity: 6000 m max altitude, < 95% non-condensed

Equipment: 2 cables for load power supply; user manual

Images and technical data not binding

Technical Sheet

| | |
|---|----------------------------|
| Fuel | Diesel |
| Engine | Lombardini 15 LD 440 |
| Emissions Regulations | Stationary Use |
| Starting system | Pull starter |
| Engine capacity (cm ³) | 442 |
| Number cylinders | 1 |
| Cooling | Air |
| Pump type | High flow rate pump |
| Fluid type | Slightly sandy wastewaters |
| Height of suction (m) | 40 |
| Maximum output capacity (Lt/min) | 1600 |
| Max power (KW) | 7.3 |
| Main body material | Ghisa |
| Inlet diameter thread type (mm/inches) | 80 mm - 3" |
| Outlet diameter thread type (mm/inches) | 80 mm - 3" |