riello AROS UPS
RIELLO ELETTRONICA

SOHO

VI
TYPE
LINE
INTERACTIVE

Net Power

1:1 600-2000 VA

ECO LEVEL 5

USB plug

Plug & Play installation

HIGHLIGHTS

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

The Net Power series is available in 6002000 VA models with digital technology: when available the load is supplied from the mains power supply, which is amplitude-stabilised by the automatic voltage regulator (AVR) and filtered against overvoltages by EMI filters.

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 7, 2008, Vista, 2003, XP, Linux, Mac OS X and Sun Solaris
- Standard USB interface, RS232 on models 1000 - 1500 - 2000.

2-YEAR WARRANTY

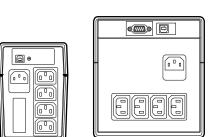| MODELS	NPW 600	NPW 800	NPW 1000	NPW 1500	NPW 2000
POWER	**600 VA/360 W**	**800 VA/480 W**	**1000 VA/600 W**	**1500 VA/900 W**	**2000 VA/1200 W**
INPUT					
Nominal voltage	220-230-240 Vac				
Input voltage tolerance	230 Vac (±25%)				
Frequency	50/60 Hz with automatic selection				
OUTPUT					
Voltage during mains operation	230 Vac (-8%, +10%)				
Voltage during battery operation	230 Vac (+/- 5%)				
Frequency during battery operation	50 or 60 Hz (+/- 0.5%)				
Battery waveform	Pseudo sinusoidal				
BATTERIES					
Type	VRLA AGM maintenance-free lead based				
Recharge time	6-8 h		2-4 h		
OTHER FEATURES					
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)	100 x 287 x 142		146 x 350 x 160	146 x 397 x 205	
Packaged dimensions (WxDxH) (mm)	140 x 332 x 220		195 x 440 x 250	230 x 480 x 280	
Protections	Excessive low battery - overvoltage - short circuit				
Communications	USB		USB + RS232		
Output sockets	4 IEC 320 C13 sockets		6 IEC 320 C13 sockets		
Standards	EN 62040-1-1 and Directive 2006/95/EC; EN 62040-2 category C2 and Directive 2004/108 EC				
Certificates	CE				
Operating temperature	0 °C / +40 °C				
Colour	Black				
Altitude and relative humidity	6000 m max altitude, <95% non-condensing				
Standard equipment	2 cables for powering loads; user manual				

AVAILABLE OPTIONS

SOFTWARE
PowerShield[3]

DETAILS

NPW 600
NPW 800

NPW 1000

NPW 1500
NPW 2000

SERIAL PORT RS232

USB COMMUNICATION PORT

OUTPUT SOCKETS

MAINS INPUT PLUG

DATNPWA1Y13CREN