GR S

MAXIMUM POWER QUALITY COMBINED WITH ENERGY SAVING

600VA – 2000VA

With its pure sine wave output, GR S is the best choice for all sensitive loads (e.g. large Hi-Fi, home theatre and cinema, gaming), workstations, servers and telecom and networking equipment.

IDEAL FOR

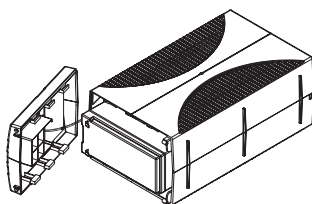Routers and WiFi | Gaming and TV | Small businesses | Servers and networking
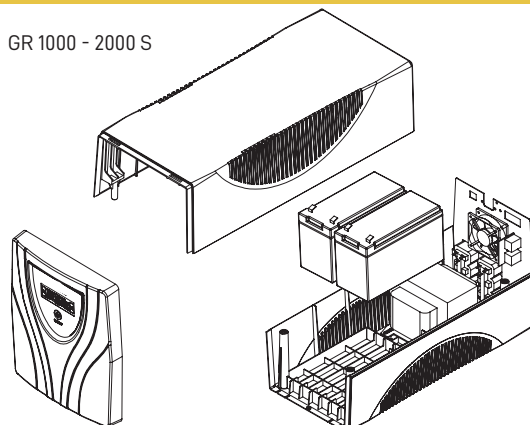
FEATURES

- Line-interactive UPS with pure sine wave output to ensure maximum power quality and protection for all sensitive devices.
- Connected devices are always available because they can be powered up when there is no mains power.
- Automatic restart after prolonged blackouts means that it is always ready to protect your loads.
- The built-in automatic voltage regulator (AVR) stabilises the power when there are mains faults (e.g. spikes, sags, over- and under-voltages etc.), providing high levels of power protection and quality.
- Free downloadable software for monitoring events and shutting down IT equipment, compatible with the main operating systems.
- The backlit LCD display makes it easy to read the UPS status, so all parameters can be kept under control.
- Easy battery replacement.
- The plug-in feature ensures that the battery is always charged: the UPS charges the battery even when it is switched off.
- The advanced management system and the wide input voltage and frequency range extends battery life.
- The built-in USB communication port makes it easy to connect to the PC.
- RJ45 surge protection for telephone and internet lines.
- Supplied with input power cable, output cable and USB cable.
- 2-year warranty.

EASY BATTERY REPLACEMENT
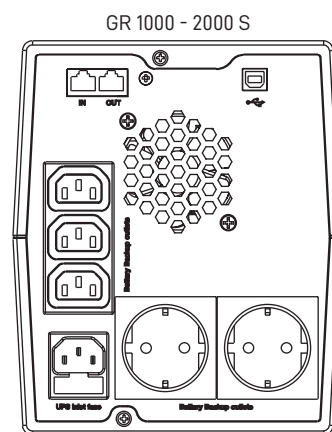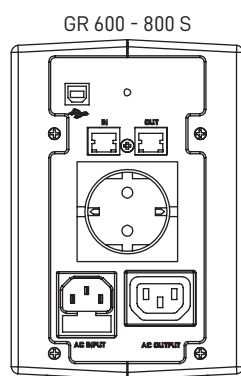
GR 600 - 800 S

GR 1000 - 2000 S

GR S TECHNICAL DATA SHEET

MODEL			GR600S LCD	GR800S LCD	GR1000S LCD	GR1500S LCD	GR2000S LCD
POWER	VA		**600**	**800**	**1000**	**1500**	**2000**
	W		**420**	**560**	**700**	**1050**	**1400**
INPUT	Rated voltage		160 – 290 Vac				
	Frequency		45–65 Hz				
OUTPUT	Rated voltage		220/230/240 Vac ± 10%				
	Frequency on battery power		50/60 Hz ± 1 Hz				
	Waveform		Sine wave				
	Output sockets		1 IEC 320-C13 + 1 Schuko		3 IEC 320-C13 + 2 Schuko		
GENERAL	Dimensions (WxDxH) mm		116x305x171		165x393x198		
	Weight (kg)		5.5	7.1	9.3	12.4	12.6
	Alarms		Audible and visual alarm alerts for: power failure, low battery, overload, and UPS fault.				
	Protection		Overload, short circuit, deep discharge, overcharging				
	Plug-in battery charging feature		Standard for all models				
	Cold start from the battery without mains power		Standard for all models				
BATTERY	Battery type		12V VRLA, AGM (maintenance-free lead)				
	Uptime with internal battery (in minutes)*	50% load	7	4	5	4	4
		75% load	2	2	3	2	1
ENVIRONMENTAL PARAMETERS	Operating temperature**		0–40°C				
	Relative humidity		0%–90% (non-condensing)				
	Altitude (a.s.l.)		<1000 m with no power derating, >1000 m with 1% derating for every 100 m.				
	Audible noise at 1 m.		≤40 dB				
CONNECTIVITY	Communication ports		USB				
	User interface		LCD display showing: Operating mode (AC Mode/AVR Mode/Battery Mode), battery charge level, input and output voltage, load percentage, fault, or battery weak				
	Compatible software platforms		Microsoft Windows, Linux, Mac OS				
REGULATIONS	Standards		IEC EN 62040-1, IEC EN 62040-2, IEC EN 62040-3				
	Marking		CE				

Specifications subject to change without notice - Rev. 22.09

BACK PANEL

GR 1000 - 2000 S

GR 600 - 800 S

* Subject to conditions
** To be verified according to the battery parameters

Ablerex