

Rapido



Safety and simplicity of use

Rapido is a range of multi-socket UPS systems recommended to power electrical loads in IT environments such as computers, video terminals, printers and various accessories. Available from 350VA to 550VA, Rapido comes with 1 IEC 320 input socket (complete with fuse), 4 Schuko output sockets, 1 telephone line socket, 1 USB socket and 3 signalling LEDs. Three Schuko output sockets are connected to the internal batteries which, in the event of a mains blackout, are able to power the electrical loads connected to them for long enough to allow the correct shutdown. The purpose of the remaining output socket is to attenuate any electrical interference on the mains.

Rapid installation, robustness and attractive design

Rapido is suitable for floor installation or can be wall mounted by means of screws (not supplied).

Rapido is very robust and has an attractive design, making it suitable for use in professional environments or in the home.

Replacing the batteries

A simple and fast procedure is all it takes to replace spent or inefficient batteries inside the UPS.

Advanced communication

The "Watch&Save" software provided ensures effective and intuitive management of the UPS. The most important information such as the input and output voltage, the load applied or any faults, is displayed in the form of bar graphs.

Start-up/shutdown programming

The "Watch&Save" software can be used to programme the fully automatic start-up and/or shutdown of the UPS.

Automatic restart

Following an extended power failure causing the UPS to shut down due to the end of the internal batteries back-up time, Rapido will restart automatically when the mains power supply returns.



Protection of the telephone line

Rapido comes with an RJ45/RJ11 telephone socket to guarantee the protection of its telephone line/modem from any mains overvoltages.

Applications

Personal computers and peripherals, TV, Hi-Fi, DVD, phone, fax, modem.





Input	Rapido 350	Rapido 550			
Nominal voltage	220-230-240 V				
Voltage range	185-265 V				
Input frequency	50/60 Hz (autosense)				
Accepted frequency	±2,5 Hz				
Input sockets	No.1 IEC 320 (10A)				
Output	Rapido 350	Rapido 550			
Power (VA/W)	350/225	550/355			
Nominal voltage (in battery operation)	230 V ±5%				
Nominal voltage (in mains operation)	220-230-240 V				
Wave form	pseudosinusoidal				
Output sockets	No. 3 schuko (UPS) + No. 1 schuko (filtered)				
System	Rapido 350	Rapido 550			
Transfer time	4 ms max.				
Batteries (No./V/Ah)	1/12/4,5	1/12/5			
Battery type	maintenance free sealed lead-acid				
Battery recharging time	6-8 h				
AC-AC efficiency	99%				
Communication port	USB (only for Windows)				
Protections	excessive battery discharge - overloads – short-circuits				
Noise at 1 m	<40 dBA				
Operating temperature	0÷40°C, optimal for batteries +15÷+25°C				
Relative humidity	0÷90 % non condensing				
Standards	safety EN 62040-1, EMC IEC 62040-2 and EN 50091-2 lev. B, Directives 73/23, 93/68, 89/336 EEC, EN 62040-3				
Marks	CE ; GS/TÜV				
Telephone line protection	RJ45/RJ11 filtered socket				
Power (VA)	Model	Back-up (min)	Batteries	Dimensions WxDxH (mm)	Weight (kg)
350	Rapido 350	6	Internal	120x322x88	3
550	Rapido 550	6	Internal	120x322x88	3