

Keor Multiplug

3 100 38 - 3 100 39 - 3 100 40 - 3 100 41



TABLE OF CONTENTS Page

1. General features.....	1
2. Technical features	1

1. GENERAL FEATURES

The Legrand UPS Keor Multiplug model is an uninterruptible power source with stand by technology. It delivers a rated power of 600VA and 800VA, it is CPU-controlled and is equipped, internally, with valve-regulated, hermetically sealed lead accumulator batterie to guarantee a minimum uptime of 10 minutes with one typical workstation. Keor Multiplug provides effective protection against any interference in the electrical mains. It also guarantees an uninterrupted power supply, thanks to the RJ11/ RJ45 sockets, offering excellent telephone/fax/modem/LAN protection.

Keor multiplug 310038 and 310039 are equipped with:
n° 6 German standard sockets with back up protection and surge protection
n°2 German standard sockets with surge protection

Keor multiplug 310040 and 310041 are equipped with:
n° 6 French standard sockets with back up protection and surge protection
n°2 French standard sockets with surge protection

The UPS can be connected to a PC through the USB port allowing you to monitor its operation, thanks to the free software, and carry out an emergency shutdown of Windows operating system.

Keor Multiplug is managed by a microprocessor and is able to display the following alarms and operating modes through two status LEDs:

- normal operation
- battery-powered operation
- overloaded
- generic anomaly
- back-up time
- end of uptime

The Keor Multiplug bears the CE marking, pursuant to Directives 73/23, 93/68, 89/336, 92/31, 93/68, and is designed and built in compliance with the following standards:

- EN 62040-1 "General and safety requirements for UPSs used in areas that are accessible to the operator"
- EN 62040-2 "Electromagnetic Compatibility requirements (EMC)"

2. TECHNICAL FEATURES

General Features		
Nominal power (VA)	600	800
Active power (W)	360	480

Input	
Input voltage	180-270 V
Input frequency	50-60 Hz

Output	
Output voltage	230V ± 10% (battery mode)
Output frequency (nominal)	50Hz

Batteries		
	600	800
Number of batteries	1	1
Battery series Type/Voltage	12V, 7Ah	12V, 9Ah

Communication and Management	
Display and Signals	Start button with LED to monitor the status of the UPS in real time
Protection for the telephone	RJ11/RJ45
Remote Management	USB port

Mechanical Features	
Measurements H x L x D (mm)	97,5x250x229
Net Weight (kg)	3,8 (600) 4,1 (800)

Environmental Conditions	
Operating temperature (°C)	0 ÷ 40°C
Relative humidity (%)	0÷90 % non-condensing

Certifications	
Standards	EN62040-1, EN62040-2