L¹ legrand[®]

87045 LIMOGES Cedex Telephone : (+33) 05 55 06 87 87 - Fax : (+33) 05 55 06 88 88

Keor Multiplug

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

TABLE OF CONTENTS

General features......1
Technical features1

Page



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 at 80% of the load. 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
N	

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

Communication and Management		
Display and Signals Start botton with LED to monitor the status of th UPS in real time	е	
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	