

# Keor multiplug

Line interactive UPS 600 and 800 VA



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technical characteristics



3 100 81

Pack	Cat.Nos	UPS
1	3 100 81	600
1	3 100 82	800
1	3 100 83	600
1	3 100 84	800

Automatic start-up: when there is no mains supply or it is of poor quality, the UPS continues working using a battery and switches off if the network breaking time exceeds the back-up time

- Technical characteristics
- Replaceable fuse for fine protection in case of short-circuits
  - LED indicators
  - Internal AVR (Automatic Voltage Regulator)
  - USB Charger

### German standard output sockets

Nominal power (VA)	Active power (W)	Backup time (min)	No. of sockets
600	360	up to 15	4 + 2
800	480	up to 15	4 + 2

### French standard output sockets

Nominal power (VA)	Active power (W)	Backup time (min)	No. of sockets
600	360	up to 15	4 + 2
800	480	up to 15	4 + 2

NOTE: The stated backup times in minutes are estimated and may vary according to the load characteristics, operating conditions and environment

## Technical characteristics

Cat.Nos	3 100 81/83	3 100 82/84
<b>General characteristics</b>		
Nominal power (VA)	600	800
Active power (W)	360 - 480	
Technology	Line interactive VI	
Waveform	Pseudo-sinusoidal	
<b>Input characteristics</b>		
Nominal voltage	230 V	
Input voltage range	170 - 290 V	
AC power protection	Fuse	
Nominal frequency	50 - 60 Hz ± 5 Hz	
<b>Output characteristics</b>		
Battery mode voltage	230 V ± 10%	
Battery mode frequency (nominal)	50/60 Hz ± 1 Hz	
Pure XII capacitance load	1.2 µF	
USB charger / Voltage	Type A female / 5 V	
Transfer time	2 to 6 ms typical	
<b>Batteries</b>		
Battery range type/voltage	12 V, 7 Ah	12 V, 7 Ah
Recharge time	4-6 hours (to 90% capacity)	
<b>Mechanical characteristics</b>		
Dimensions H x W x D (mm)	190 x 89.5 x 296	
Net weight (kg)	5	5.5
<b>Ambient conditions</b>		
Ambient operating temperature (°C)	0 to 40°C	
Relative humidity (%)	< 95 % non-condensing	
Noise at 1 m (dBA)	Line mode	< 40
<b>Certifications</b>		
Reference product standards	EN 62040-1, EN 62040-2	

### 600-800 VA

