## CONSUMER UPS



legrand



### SINGLE PHASE UPS UP TO 3000 VA



# **KEOR Multiplug**

## Multi outlets UPS from 600 and 800 VA



#### UPS for (digital) homes, shops, hotels.

This is the perfect solution to ensure a safe and high quality energy supply to modem, router, Smart TV, home entertainment systems, POS, cash machine. It's equipped by a USB charger to recharge smartphone or tablet.



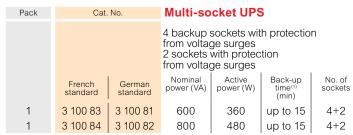
#### **Keor Multiplug** Single phase VI



3 100 83

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 - Available outputs sockets in German or French type



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

#### **Keor Multiplug**

#### Single phase VI

Characteristics						
General characteristics	3 100 83 3 100 81	3 100 84 3 100 82				
Nominal power (VA)	600	800				
Active power (W)	360	480				
Technology	Line Inter	active VI				
Waveform	Simulated	SineWave				
Input characteristics						
Input voltage	23	V C				
Input frequency	50-60 Hz	z +/- 5Hz				
Input voltage range	170 V-290 V					
Output characteristics						
Output voltage	230 V ± 10%					
Output frequency (nominal)	50/60 Hz +/-1 Hz					
USB charger/Voltage	Type A female/5 V					
Mechanical characterist	ics					
Dimensions W x H x D (mm)	190 x 89	.5 x 296				
Net weight (kg)	5	5,5				
Ambient conditions						
Ambient operating temperature (°C)	0 to 40°C					
Relative humidity (%)	< 95% non-condensing					
Noise at 1 m (dBA)	< 40					
Certifications						
Reference product standards						

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# KEOR SP

### UPS for offices and IT applications from 600 up to 2000 VA



### The innovative LED bar makes easy to understand if everything is ok.

The Legrand design will allow you to install Keor SP everywhere. The integrated AVR will guarantee a stable energy supply to your IT equipment to get the best performance from it. Complete protection: discharge, overload, short-circuit, thermal protection.



#### Keor SP Single phase VI





3 101 83

Technical characteristics

- 3 colors LED bar

- Mute button

- Internal AVR (Automatic Voltage Regulator)

- USB Port

- Available outputs sockets in IEC, German or French type

Pack	Cat. Nos.	UPS international socket						
		Nominal power VA	Active power W	Back-up time (min)	No. of sockets IEC	Communication ports		
1	3 101 80	600	360	up to 15	4	USB HID		
1	3 101 83	800	480	up to 15	4	USB HID		
1	3 101 86	1000	600	up to 10	6	USB HID		
1	3 101 89	1500	900	up to 10	6	USB HID		
1	3 101 92	2000	1200	up to 10	6	USB HID		

3 101 92

#### **UPS with IEC+ German socket**

		Nominal power VA	Active power W	Back-up time (min)	No. of sockets IEC+GER	Communication ports
1	3 101 81	600	360	up to 15	1+1	USB HID
1	3 101 84	800	480	up to 15	1+1	USB HID
1	3 101 87	1000	600	up to 10	2+2	USB HID
1	3 101 90	1500	900	up to 10	2+2	USB HID
1	3 101 93	2000	1200	up to 10	2+2	USB HID

#### UPS with IEC+ French socket

		Nominal power VA	Active power W	Back-up time (min)	No. of sockets IEC+FR	Communication ports
1	3 101 82	600	360	up to 15	1+1	USB HID
1	3 101 85	800	480	up to 15	1+1	USB HID
1	3 101 88	1000	600	up to 10	2+2	USB HID
1	3 101 91	1500	900	up to 10	2+2	USB HID
1	3 101 94	2000	1200	up to 10	2+2	USB HID

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

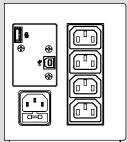
#### General characteristics 3 101 80 3 101 83 3 101 86 3 101 89 3 101 92 3 101 81 3 101 84 3 101 87 3 101 90 3 101 93 3 101 82 3 101 85 3 101 88 3 101 91 3 101 94 Nominal power (VA) 600 800 1000 1500 2000 Active power (W) 360 480 600 900 1200 Technology Line Interactive VI Waveform Simulated SineWave Input characteristics Input voltage 230 V ± 10% Input frequency 50-60 Hz +/- 5Hz Input voltage range 170 V-290 V **Output characteristics** Output voltage 230 V ± 10% Output frequency (nominal) 50/60 Hz +/-1Hz USB charger/Voltage Type A female / 5 V **Communication and management** Screen and Two buttons and LED bar for real-time signalling control of the status of the UPS Remote control Available **Mechanical characteristics** Dimensions 120 x 138 x 330 148 x 173 x 380 $W \times H \times D (mm)$ Net weight (kg) 5 5,5 9 10,5 11,8 **Ambient conditions** Ambient operating 0 to 40°C temperature (°C) Relative humidity (%) < 95% non-condensing Noise at 1 m (dBA) < 40 Certifications Reference product EN 62040-1, EN 62040-2 standards

**IEC Socket** 

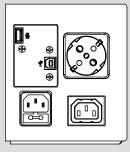
**Keor SP** 

Single phase VI

**Characteristics** 



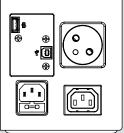
**German Socket** 



NOTE: The pictures refer to Keor SP 800 model



French socket



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# NIKY S

## Single-phase UPS VI-SS from 1 up to 3 kVA





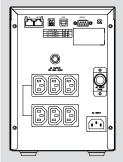
#### **NIKYS** Single phase VI-SS

#### Single phase VI-SS

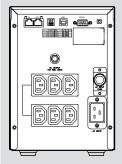
#### **Characteristics**

<b>General characteristics</b>	3 100 06	3 100 20	3 100 07	3 100 08		
Nominal power (VA)	1000	1500	2000	3000		
Active power (W)	600	900	1200	1800		
Technology	Line interactive VI-SS					
Waveform		Sinus	oidal			
Input characteristics						
Input voltage		230 V	± 10%			
Input frequency		50-60 Hz	z +/- 3Hz			
Input voltage range		160 V-	-290 V			
Output characteristics						
Output voltage		230 V	± 10%			
Output frequency (nominal)	50/60 Hz +/-0.2%					
THD of output voltage	< 3% with linear load					
Communication and management						
	LCD Display with three buttons and three LEDs for real-time control of the status of the UPS					
Screen and signalling	and thr	ee LEDs fo	r real-time	control		
	and thr	ee LEDs fo	r real-time s of the UPS	control		
signalling	and thr	ee LEDs fo of the status	r real-time s of the UPS RJ 45	control		
signalling Telephone protection	and thr	ree LEDs fo of the status RJ 11/	r real-time s of the UPS RJ 45	control		
signalling Telephone protection Remote control	and thr	ree LEDs fo of the status RJ 11/	r real-time s of the UPS RJ 45	control S		
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#### 1000-1500-2000 VA



#### 3000 VA





3 100 06

Technical characteristics

- Sinusoidal output
- Microprocessor control MODEM/LAN telephone protection RS232 or USB interface

- R5232 or USB interface
  Cold start function
  Protection against voltage peaks
  Integrated self-diagnostics
  Intelligent battery management
  Overload and short-circuit protection
  Excellent voltage regulation

Pack	Cat. Nos.	UPS with IEC socket							
		Nominal power VA	Active power W	Back-up time (min)	No. of sockets IEC	Communication ports			
1	3 100 06	1000	600	5	6	USB-RS232			
1	3 100 20	1500	900	5	6	USB-RS232			
1	3 100 07	2000	1200	5	6	USB-RS232			
1	3 100 08	3000	1800	5	6	USB-RS232			

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

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