

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



3 101 92

Characteristics

General characteristics	3 101 80	3 101 83	3 101 86	3 101 89	3 101 92
	3 101 79	3 101 95	3 109 64	3 110 48	3 110 49
	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 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	Two buttons and LED bar for real-time control of the status of the UPS				

Remote control	Available				
Mechanical characteristics					
Dimensions W x H x D (mm)	120 x 138 x 330				
Net weight (kg)	5	5,5	9	10,5	11,8

Ambient conditions					
Ambient operating temperature (°C)	0 to 40°C				
Relative humidity (%)	< 95% non-condensing				
Noise at 1 m (dBA)	< 40				

Certifications	EN 62040-1, EN 62040-2				
Reference product standards					

UPS international socket

Pack	Cat. Nos.	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 + RS232
1	3 101 89	1500	900	up to 10	6	USB HID + RS232
1	3 101 92	2000	1200	up to 10	6	USB HID + RS232

UPS with IEC+ German socket

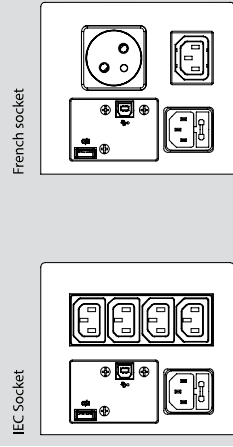
Pack	Cat. Nos.	Nominal power VA	Active power W	Back-up time (min)	No. of sockets IEC+GER	Communication ports
1	3 101 81	600	360	up to 15	1+1	USB HID
1	3 101 84	800	480	up to 15	1+1	USB HID
1	3 101 87	1000	600	up to 10	2+2	USB HID + RS232
1	3 101 90	1500	900	up to 10	2+2	USB HID + RS232
1	3 101 93	2000	1200	up to 10	2+2	USB HID + RS232

UPS with IEC+ French socket

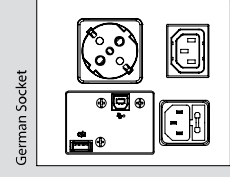
Pack	Cat. Nos.	Nominal power VA	Active power W	Back-up time (min)	No. of sockets IEC+FR	Communication ports
1	3 101 82	600	360	up to 15	1+1	USB HID
1	3 101 85	800	480	up to 15	1+1	USB HID
1	3 101 88	1000	600	up to 10	2+2	USB HID + RS232
1	3 101 91	1500	900	up to 10	2+2	USB HID + RS232
1	3 101 94	2000	1200	up to 10	2+2	USB HID + RS232

UPS with British standard input cable and IEC socket

Pack	Cat. Nos.	Nominal power VA	Active power W	Back-up time (min)	No. of sockets IEC	Communication ports
1	3 101 79	600	360	up to 15	4	USB HID
1	3 101 95	800	480	up to 15	4	USB HID
1	3 109 64	1000	600	up to 10	6	USB HID + RS232
1	3 110 48	1500	900	up to 10	6	USB HID + RS232
1	3 110 49	2000	1200	up to 10	6	USB HID + RS232



IEC Socket



German Socket

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

NOTE: The pictures refer to Keor SP 800 model