



Peek 800 USB

The power to control

Specifications

Capacity	800 VA / 480 W
Type	Line-Interactive
Input	
Nominal Voltage	230 VAC
Accepted Voltage Range	162 ~ 290 VAC $\pm$ 1%
Frequency Range	50Hz / 60Hz (Auto Sensing)
Output	
Nominal Voltage	230 VAC
Accepted Voltage Range	207~253 VAC
Frequency Range (Batt. Mode)	50 Hz / 60Hz $\pm$ 1%
Power Factor	0.6 @ nominal voltage (100% load)
Waveform (Batt. Mode)	Simulated Sinewave
Transfer Time	Typical 4 ms
Overload Protection	Circuit breaker
Line mode overload	>(110% $\pm$ 10)% fault after alarm 1min >(120% $\pm$ 10)% fault immediately
Battery mode overload	>(110% $\pm$ 10)% fault after alarm 1min >(120% $\pm$ 10)% fault immediately
Indicators type	
LED & Alarm	Load Capacity, Load & Battery level, AC mode, Battery mode, Fault indicators
Protection	
Outlets type	2 x Schuko Battery Backup 2 x RJ11/45 (IN/OUT) for modem/ phone/LAN surge protection
Full protection	Overload, Over voltage, Short Circuit, Over discharge and Over charge
Environement	
Noise level	Less than 40dB
Humidity	0-90 % (non-condensing)
Temperature	0-40°C



2 x Schuko outlets with protection



Auto-Restart



Simulated sinewave

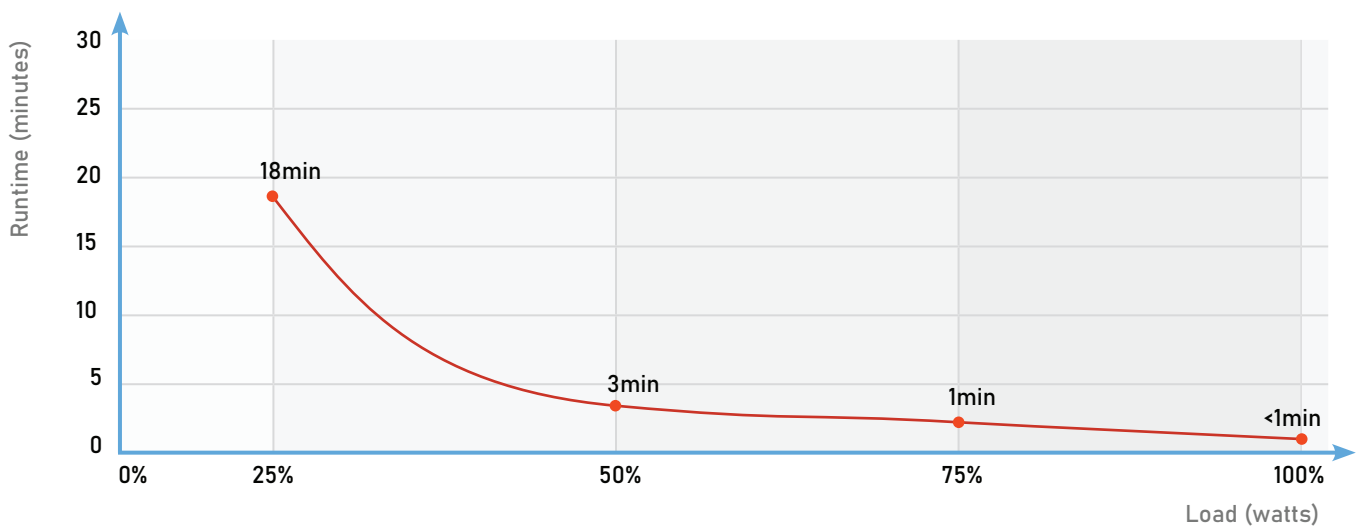
- Simulated sinewave
- Auto-Restart while AC is recovering
- Auto-Charge
- Automatic Voltage Regulation (AVR)
- Off-Mode Charging
- Cold start function

Battery

Battery Type & Number	1 x GP09122L (PN: BTVACGUEBTI2LCG01B)
Typical Recharge Time	6 hours up to 90% capacity
Running time on battery (minutes)	25% Load - 18 min 50% Load - 3 min 75% Load - 1 min 100% Load - <1 min
Management	
Communication port	USB (HID optional) / LAN
Software	http://www.powermonitor.software/
Physical	
Product dimensions	276 x 87 x 165 mm
Product weight	4.4 kg
Retail pack dimensions	319 x 126 x 232 mm
Retail pack Weight	4.6 kg
Power cord	1.2 m length



Running time on battery



Logistics

Carton Box Size (LxWxH)	524 x 245 x 330 mm
Pieces in the Carton Box	4
Net & Gross weight / CTN	NW: 18.4 kg / GW: 19.1 kg



Certificates

RoHS **CE**
2011/65/EU





Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Range		VA Power		Typology	
AR	Aria	6H	600 VA	TO	Tower
ED	Edoc	8H	800 VA	BR	Brick
PE	Peek			1U	Rack (1U)
NK	Nekot			2U	Rack (2U)
NO	Notner			3U	Rack (3U)
NT	Neta			CO	Rack (2U) / Convertible
NU	Nurag				
OH	OhcePRO				
RD	Redlab				
RS	Resta				
RT	Retos				
RG	Regnar				
SU	Suroh				
UD	Udac				
▲		▲		▲	
PE	SP	8H	4H	BR	SW
▼		▼		▼	
Single Phase		360 w		Pure Sine Wave	
3 Phase In - 3 Phase Out		480 w		Simulated Sine Wave	
3 Phase In - 1 Phase Out					
SP		3H		PW	
33		4H		SW	
31					
Phase		W Power		Output waveform	

Example Part Number	
Description	Part Number
Peek 800 Single Phase Brick Simulated Sine Wave UPS unit	PESP8H4HBRSW

Peek 800

