

Keen 1000

The power to control

PN: UPLI-LI100KE-CG01B
EAN: 6422956009526

Specifications

Capacity	1000 VA / 600 W
Type	Line-Interactive
Input	
Nominal Voltage	230 VAC
Accepted Voltage Range	162 ~ 290 VAC
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	4 x Schuko Battery Backup
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



4 x Schuko outlets with protection



Auto-Restart



Simulated sinewave

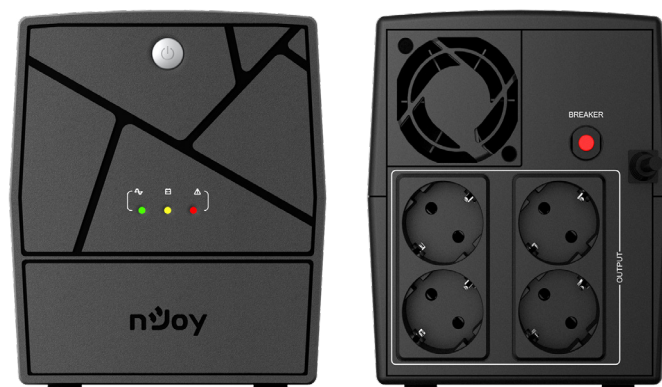
- Simulated sinewave
- Auto-Restart while AC is recovering
- Auto-Charge
- Automatic Voltage Regulation (AVR)
- Off-Mode Charging
- Cold start function

Battery

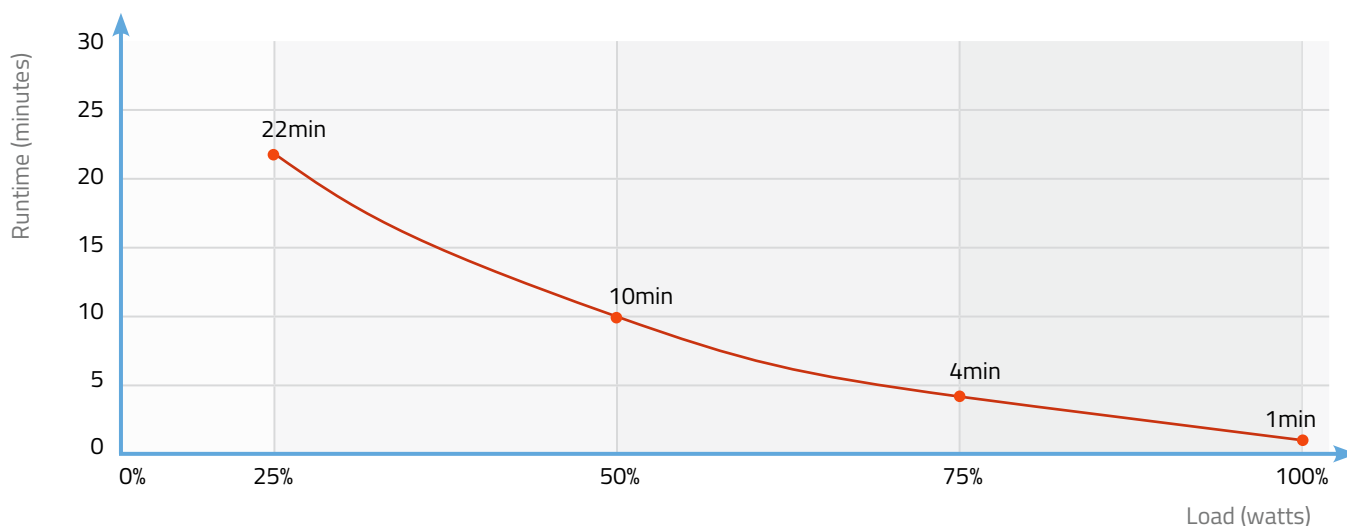
Battery Type & Number	2 x GP07122L (PN: BTVACFUBBTO2LCG01B)
Typical Recharge Time	6 hours up to 90% capacity
Running time on battery (minutes)	25% Load - 22 min 50% Load - 10 min 75% Load - 4 min 100% Load - 1 min

Physical

Product dimensions	298 x 148 x 178 mm
Product weight	7.7 kg
Retail pack dimensions	335 x 193 x 246 mm
Retail pack Weight	8 kg
Power cord	1.2 m length



Running time on battery



Logistics

Carton Box Size (LxWxH)	597 x 265 x 349 mm
Pieces in the Carton Box	3
Net & Gross weight / CTN	NW: 24 kg / GW: 25 kg



Certificates

RoHS **CE**
2011/65/EU

