

# Soter 600

Save energy for important things

PN: PWUP-LI060SR-AZ01B  
EAN: 6422956007744

## Specifications

<b>Capacity</b>	600 VA / 360 W
<b>Type</b>	Line-Interactive
<b>Input</b>	
Nominal Voltage	230 VAC
Accepted Voltage Range	170-280 VAC
Frequency Range	50Hz ~ 60Hz (Auto Sensing)
<b>Output</b>	
Nominal Voltage	230 VAC
AC Voltage Regulation (Batt. Mode)	± 10%
Frequency Range (Batt. Mode)	50 Hz ~ 60Hz ± 1 Hz
Waveform (Batt. Mode)	Simulated Sinewave
Transfer Time	Typical 2-6 ms
Overload Protection	Inner firmware protection
<b>AVR</b>	
Type	1 Boost / 1 Buck
<b>Indicators type &amp; Alarm</b>	
AC Mode	Orange lighting
Battery Mode	Orange flashing and sounding every 10 seconds
Low Battery	Orange flashing and sounding every second
Overload	Orange lighting and sounding every 0.5 seconds
<b>Protection</b>	
Outlets type	4 x Schuko Battery Backup & Surge Protection 1 x RJ11/RJ45 outlet protection
Full protection	Overload, Overcharge, Over voltage, High temperature



4 Schuko  
Outlets with  
Protection



Auto-Restart



Automatic Voltage  
Regulation

- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sinewave
- Off-mode charging
- Cold start function
- Compact size with local receptacles for easy use
- Simple and easy installation & operation

## Environement

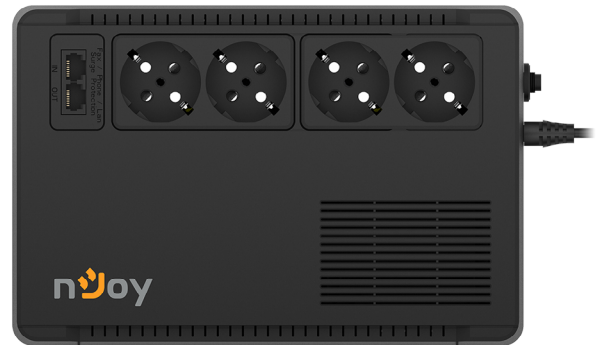
Humidity	0-90 % (non-condensing)
Temperature	0-40°C
Noise level	Less than 40dB

## Battery

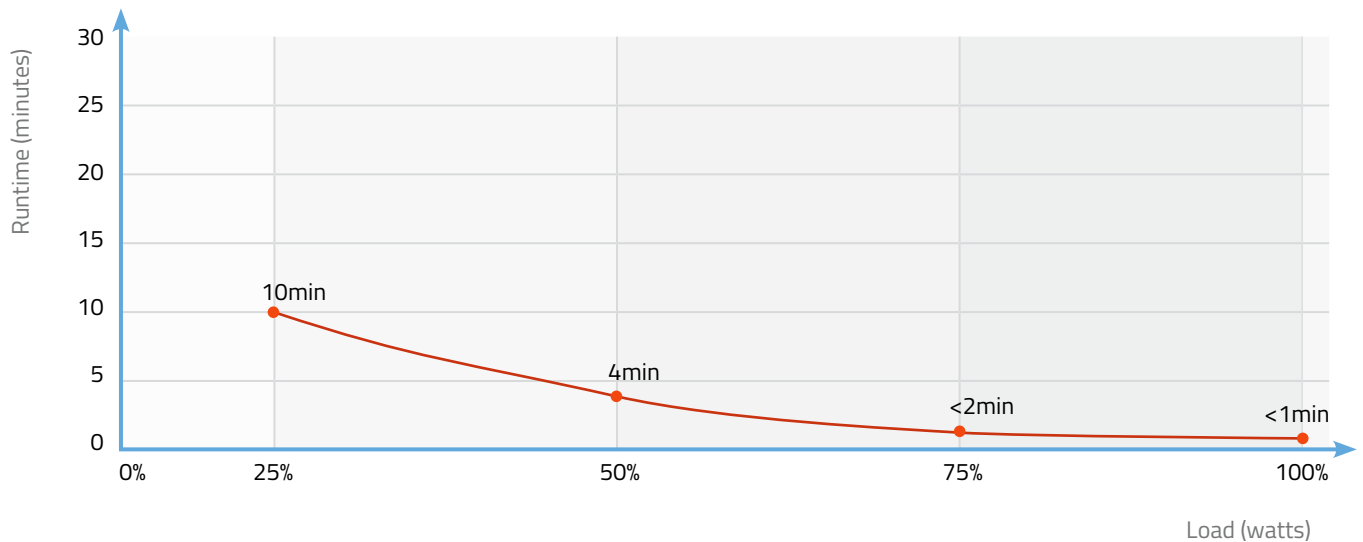
Battery Type & Number	12V 5Ah x 1
Battery Voltage	12V
Typical Recharge Time	4-6 hours recover to 90% capacity
Battery Compatibility	nJoy PW5123
Running time on battery (minutes)	25% Load - 10 min 50% Load - 4 min 75% Load - <2 min 100% Load - <1 min

## Physical

Product dimensions	245 x 163 x 90 mm
Product weight	4 kg
Retail pack dimensions	311 x 138 x 236 mm
Retail pack weight	4.3 kg



## Running time on battery



## Logistics

Carton Box Size (LxHxW)	580 x 324 x 257 mm
Pieces in the Carton Box	4 pcs / ctn
Net & Gross weight / CTN	N.W. / G.W.: 17.2 kg / 18.3 kg



## Certificates

RoHS 2002/95/EC CE

