Aster 2K

The enduring guardian

PN: UPCMCOP920HASCG01B
EAN: 6422956010263

📋 Specifications

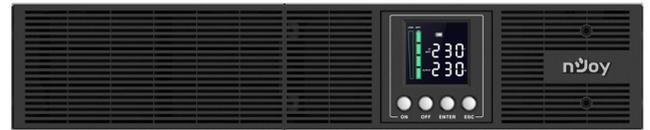|	
Capacity	2000 VA/1800 W
Type	On-line
Input	
Nominal Voltage	208/220/230/240 VAC
Accepted Voltage Range	80-300 VAC
Nominal Frequency	50 Hz/60 Hz
Frequency Range	40-70 Hz
Phase	Single phase with ground
Output	
Nominal Voltage	208/220/230/240 VAC - user selectable
AC Voltage Regulation (Batt. Mode)	±1%
Nominal Frequency	50 Hz/60 Hz
Frequency Range (Batt. Mode)	50 Hz / 60 Hz ± 0.5%
Waveform (Batt. Mode)	Pure sine wave
THDv	≤5%@non-linear load
Current Crest Ratio	3:1
Transfer Time	Zero
Efficiency	
Inverter Mode	≥ 90 % at full charged battery
To Battery Mode	≥ 87 % at full charged battery
ECO Mode	≥ 97 % at full charged battery
Indicators type	
Color LCD Display	UPS status, Load level, Battery level, Input/Output voltage, Discharge timer, and Fault conditions
Alarm	Load Capacity, Load & Battery level, AC mode, Battery mode, Bypass mode and Fault indicators etc.
Environement	
Humidity	0-90 % (non-condensing)
Temperature	0-40°C
Noise level	Less than 50dB

True double conversion

Pure Sine Wave

Rack/Tower design

- On-line
- HID USB communication
- Auto Restart
- Auto Recharge
- Cold start
- Internal bypass
- High efficiency up to 97%
- EPO function
- Multifunctional color LCD
- Output Power Factor 0.9
- Generator compatible
- ECO Mode for energy saving
- Software management
- Rack/Tower design
- Easy Battery Replacement
- External battery pack (optional)

Protection

Overload protection	Line Mode	105~110%, Overload warning only (No shutdown) 110~120%, Warning, transfer to bypass after 60s >120%, Transfer to bypass immediately
	Battery Mode	105~110%, Overload warning only (No shutdown) 110~120%, Warning, shutdown after 10s >120%, Shutdown immediately
	Bypass Mode	105~130%, Warning only (No shutdown) >130%, Shutdown immediately
Other protections		Discharge, Overcharge, Input spike

Outlets type

Input	1 x IEC-320 C14
Output	8 x IEC-320 C13

Battery

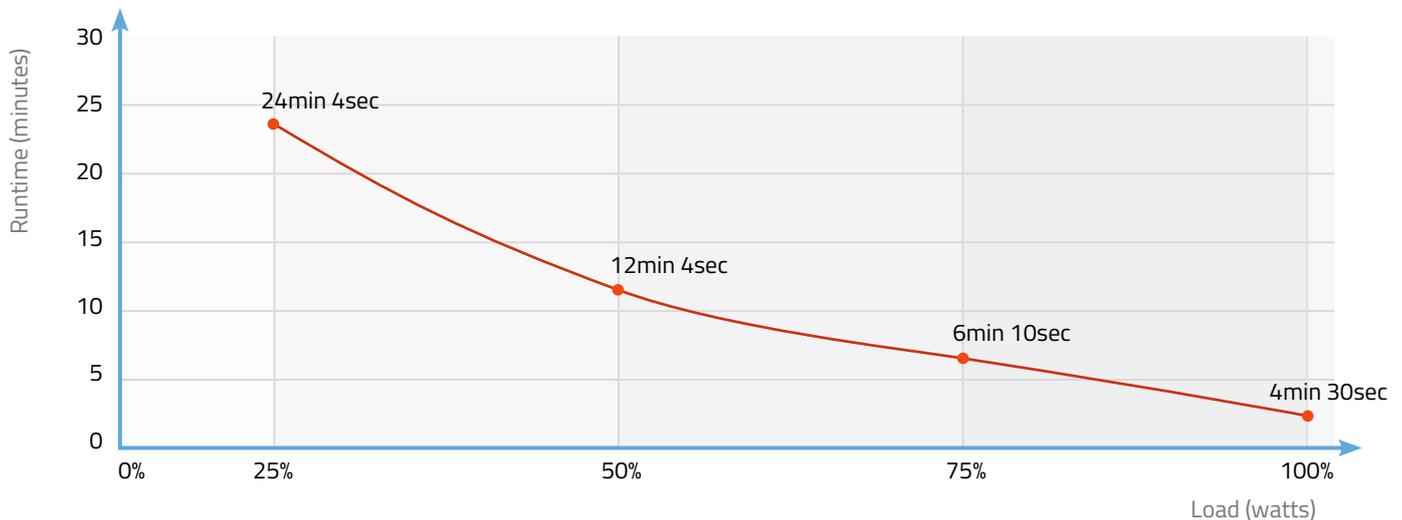| Battery Type & Number	6 X GP07122L PN: BTVACFUBBTO2LCG01B
Typical Recharge Time	4 hours up to 90% capacity
Running time on battery (minutes)	25% Load - 24min 4sec 50% Load - 12min 4sec 75% Load - 6min 10sec 100% Load - 4min 30sec

Management

Connection ports	HID USB / RS232 / EPO / SNMP EBM (optional)
Software (online download)	http://www.powermonitor. software/

Physical

Product dimensions	438 x 610 x 88 mm
Product weight	23.1 kg

Running time on battery

Logistics

	Carton Box Size (LxWxH)	746 x 550 x 231 mm
	Pieces in the Carton Box	1
	Net & Gross weight / CTN	N.W.: 23.1 kg / G.W.: 24.47 kg

Certificates

RoHS 2011/65/EU CE