Cadu 2000

Intelligent power provider

PN: UPCMTLS620HCAAZ01B
EAN: 6422956009724



Specifications

Capacity	2000 VA / 1200 W
Type	Line-Interactive
Input	
Nominal Voltage	230 VAC
Accepted Voltage Range	176 – 280 VAC
Frequency Range	50Hz / 60Hz (Auto Sensing)
Power Factor	0.6 @ nominal voltage (100% load)
Input surge protection	475 Joules
Output	
Nominal Voltage	230 VAC
Accepted Voltage range	230 VAC, +/- 10% (3% tolerance accepted)
Frequency Range (Batt. Mode)	50 Hz / 60Hz ± 1%
Waveform (Batt. Mode)	Simulated Sinewave
Transfer Time	2-6 ms typical
Indicators type	
LCD	Standby mode, AC mode Overload mode, Battery mode Self-Test mode Battery replacement mode Fault Mode
Alarm	Battery mode, Overload mode, Battery replacement, Fault mode
Protection	
Outlets type	4 x Schuko Battery Backup RJ11/RJ45 Phone and network protection with 1Gb/s
Full protection	Over/Under voltage protection, discharge and overcharge protection, surge protection
Environment	
Noise level	Less than 45dB
Humidity	0-90 % (non-condensing)

HID USB port

1Gb/s LAN protection

Extended back-up time

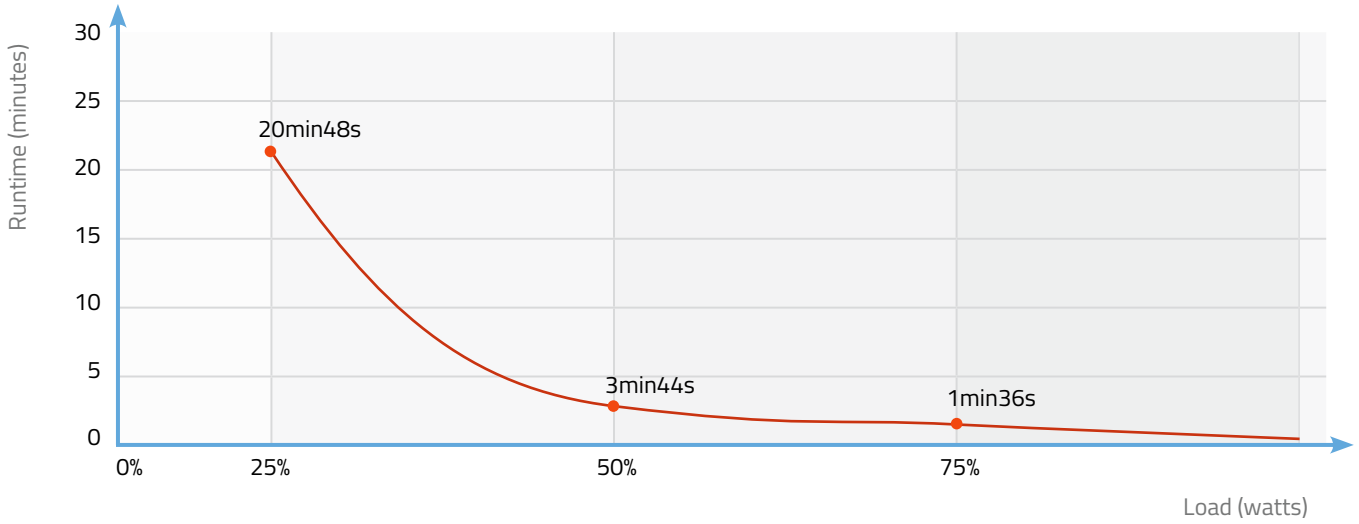
- 1Gb/s LAN surge protection
- HID USB communication port
- Auto-Restart while AC is recovering
- Battery Replacement Alarm
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Off-Mode Charging
- Cold start function
- LCD light dimming at 20%

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Battery	
Battery Type & Number	2 x GP09122F (PN: BTVACIUOBTI2FAZ01B)
Typical Recharge Time	3 hours (4 hours for fully depleted batteries)
Running time on battery (minutes)	25% Load - 20min48s 50% Load - 3min44s 75% Load - 1min36s*
Management	
Communication port	HID USB
Software	https://www.power-software-download.com/viewpower.html
Physical	
Product dimensions	390 x 146 x 205 mm
Product weight	11.8 kg
Retail pack dimensions	496 x 236 x297 mm
Retail pack Weight	13.2 kg



Running time on battery



Logistics

Carton Box Size (LxWxH)	496 x 236 x297 mm
Pieces in the Carton Box	1
Net & Gross weight / CTN	NW: 11.8 kg / GW: 13.2 kg

Certificates

RoHS 2011/65/EU CE

* for a decent backup time we recommend to load the ups up to 75% of its maximum capacity