

Runa 3 K

The absolute protector

PN: UPCMROP930HRNDB01B
EAN: 6422956016210

Specifications

Capacity	3000VA / 2700W
Type	On-line
Input	
Outlet input type	1 x IEC-320 C20
Nominal Voltage	208V/220/230/240VAC (230V default)
Voltage Range	100 - 300 VAC
Frequency Range	45~66 Hz
Power Factor	0.9
Phase	Single Phase with Ground
Output	
Outlets type	4 x IEC-C13 + 1 x IEC-C19
Nominal Voltage	208V/220/230/240VAC (230V default)
AC Voltage Regulation	± 1%
Nominal Frequency	50/60Hz ±0.05Hz
Current Crest Ratio	1:1
Voltage Distortion (THDv)	<2% linear load
Waveform	Pure Sine Wave
Transfer Time	
AC Mode to Batt. Mode	Zero
Inverter to Bypass	<4ms
ECO to Batt. Mode	<10ms
Efficiency	
Inverter Mode	≥ 91 % at full charged battery
Battery Mode	≥ 87 % at full charged battery
ECO Mode	≥ 91% at full charged battery



True double conversion



Single phase high capacity



Pure Sine Wave

- True Double Conversion
- Output Power Factor 0.9
- Output voltage regulation ± 1%
- High efficiency up to 91%
- EPO function
- Programmable LCD display
- Intelligent communication slot (optional) enables remote monitoring
- Software management

Protection

Emergency Power Off Yes

Surge rating energy 450 joules

Overload

AC Mode
100%~105%: continuous
105%~125%: 60 sec
126%~150%: 30 sec

Indicators Type

LCD Display UPS status, Load level, Battery level, Input/Output voltage, Discharge timer, and Fault conditions

LED indicators Bypass, Line, Battery, Fault

Alarm Bypass, Battery mode, Low battery, Overload, Warning, Temperature, Fault

Battery

Internal batteries 6 x GPL09122L (included) (BTVACHUECTD2LDB01K)

Charging Current 1.0 A

Default Charging Voltage 72VDC

Running time on battery*

with 6 x GPL09122L batteries (BTVACHUECTD2LDB01K)
25% Load - 23.9 min
50% Load - 11.6 min
75% Load - 6.1 min
100% Load - 3.7 min

Management

Communication port USB, RS232, EPO (installed in UPS) Intelligent slot (optional)



Software

UPS via USB <https://www.ups-software-download.com/content/ups-download-software/download.html>

Software capability Monitor & Control USB with WinPower G2

Environment

Protection class IP20

Humidity 0 - 95% (no condensation)

Operating Temperature 0 - 40 °C

Operating Altitude ≤ 3000 m

Storage temperature -15 - 45 °C




Noise level <50dB for typical load with battery fully charged

Physical

Product dimensions (LxWxH) 439 x 640 x 88 mm [2U]

Product weight 26.57 kg (with batteries)

Logistics

 Carton Box Size (LxWxH)	771 x 571 x 189 mm
 Pieces in the Carton Box	1 pcs / ctn
 Net & Gross weight / CTN	N.W.: 26.57 kg / G.W.: 29.47 kg

Certificates



*This data is based on GPL batteries that are new and fully charged. Actual runtimes may vary from this values because they are dependent on several variables including battery type, model, age, battery charge level, environmental conditions and characteristics of the connected load.

