







UPS 3000VA Single Phase, Double Conversion Online Rack Mount 2U US



UPS2URM3000DC-NC-1N

SKU: 9VC352

Our single phase, double conversion online UPS is designed to handle demanding power conditions, where uptime and efficiency is critical. Providing double-conversion online power protection technology and advanced management features for server rooms, network closets, edge computing and other high demand environments, this UPS is suitable for verticals ranging from healthcare, retail, finance to manufacturing and even industrial automation.

- True Double Conversion
- Output power factor 0.9; ECO and advanced ECO mode for energy saving
- Touch Screen LCD Indicator
- 6 x NEMA 5-15/20R, 1 x L5-30R programmable power management outlets and emergency power off (EPO)
- Integrated SNMP connectivity for network and remote management
- TAA Compliant

General

Sku: 9VC352

Model: UPS2URM3000DC-NC-1N

UPC: 662919116083

Warranty: 3 Year (1 Year Battery)

Compliance: CSA 22.2-60950, Energy Star, FCC,

REACH, RoHS, UL

Country Of Origin: Taiwan Package Type: One Color

SAP-5442111

Package Includes: UPS System w/SNMP, US NEMA

2.4m 5-15P Power Cable, 1.5m USB cable, Mounting

Rails, Tower Feet, User's Guide, Warranty &

Compliance

Color

Color: Black

Design

UPS Style: Rack Mount (2U)

Other

Assurance: up to \$150,000 connected equipment assurance

Software: ViewPower - View, Control and Monitor your UPS. Shutdown Wizard - manage PC shutdown.

Package Dimensions

Package Dimensions (L/W/H): 760 x 600 x 240mm

(29.92 x 23.62 x 9.45 in)

Shipping Weight: 32.9kg (72.53 lbs)

Product Dimensions

Product Dim (L/W/H): $630 \times 438 \times 86.2$ mm (24.8 x

17.24 x 3.39 in)

Product Weight: 27.2kg (59.96 lbs)

California Prop 65

No warning required

Technical

Voltage: 110/115/120/127 VAC

Battery Type: Sealed Lead Acid

Outlets: 6 x 5-20R, 1 x 5-30P NEMA 120V ECO

Input AC Plug Type: NEMA L5-30P

Rack Width: 19in (482.6mm)

Communication/Configuration Ports: USB, Ethernet

SNMP Card

Load Capacity (Watts): 2740W

Load Capacity Volt Amp (VA): 3000VA

Noise Level: Less than 50 dBA

Audible Alarms: Battery - On, Battery - Low,

Overload or Wiring Fault

Category: Online

Recharge Time: 3 hours recover to 95% capacity

Transfer Time: 0ms

Waveform Type: Pure Sine Wave

Backup Runtime: 10 minutes @ 50% load; 2.6

minutes @ 100% load

Frequency Range: 50/60 Hz (Auto sensing)

Surge Protection: 720 Joules

 $\label{thm:cator:loss} \mbox{Visual Indicator: LCD: AC Mode, Battery mode, Load}$

Level, Battery Level, Input Voltage, Output Voltage,

Overload, Fault and Low Battery

Battery Volt Amp Hour Capacity: 12V/9AH x 6 (648)

Data Line Protection: RJ-11, RJ-45 (10/100)

AC Cord length: 2.4m (7.9')



Specifications

PHASE	Single phase with ground
CAPACITY	3000 VA / 2740 W
INPUT	
Nominal Voltage	100/110/115/120/127VAC
Acceptable Voltage Range	55 - 150VAC ± 3 % @ 50% load
	80 - 150VAC ± 3 % @ 100% load
Frequency Range	40 ~ 70 Hz
Power Factor	? 0.99 @ nominal voltage (100% load)
THDi	? 5%
OUTPUT	
Output Voltage	100*/110*/115*/120 /127VAC
Voltage Regulation (Batt. Mode)	±1%
Frequency Range (Batt. Mode)	50 Hz or 60 Hz ± 0.1 Hz
Current Crest Ratio	3:1
Harmonic Distortion	? 2 % THD (Linear Load); ? 4 % THD (Non-linear Load)
Transfer Time (AC-DC)	Zero
Inverter to Bypass	4ms (Typical)
ECO to Battery mode	8ms (Typical), 10ms (max)
Waveform (Batt. Mode)	Pure Sine Wave
EFFICIENCY	
AC Mode	? 91% @ full charged battery
ECO Mode	? 96% @ full charged battery
Battery Mode	? 90%
BATTERY	
Battery Type & Number	12V / 9 Ah x 6
Charging Voltage	82.1 VDC ± 1%
Typical Recharge Time	3 hours to recover to 95% capacity
INDICATORS	
LCD Display	AC Mode, Battery Mode, Load Level, Battery
	Level, Input Voltage, Output Voltage, Overload,
	Fault, and Low Battery
PROTECTION	
Protection Type	Overload, discharge, and overcharge



ALARM	
Battery Mode	Sounds every 10 seconds
Low Battery	Sounds every 2 seconds
Overload	Sounds every second
Fault	Continuously sounds
PHYSICAL	
Dimensions: L x W x H	630 x 438 x 86.2 mm ((24.8 x 17.24 x 3.39 in)
Net Weight:	27.2 kgs (59.96 lbs)
ENVIRONMENT	
Operating Humidity	20-95% RH @ 0-40°C (non-condensing)
Noise Level	Less than 50 dB
Altitude	0-3000m, 10% derating over 1000m
MANAGEMENT	
Smart RS-232/USB	Supports Windows® 2000/2003/XP/Vista/2008/7/8/10/11, Linux, Unix, and macOS
Optional SNMP	Management through SNMP manager and web browser
* Derate capacity to 80% when the	output voltage is adjusted to 100/200/208VAC