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Product specificatie OMNIX350HG

OUTPUT

Output Volt Amp Capacity (VA)	350
Output Watt Capacity (watts)	225
Nominal Output Voltage(s) Supported	220V; 230V; 240V
Nominal Voltage details	230v nominal inverter output voltage
Frequency compatibility	50 / 60 Hz
Frequency compatibility details	Automatic frequency selection
Output voltage regulation (line mode)	-18%, +8%
Built-in UPS output receptacles	6 C13 outlet(s)

INPUT

Rated input current (at maximum load)	1.8A
Nominal Input Voltage(s) Supported	230V AC
UPS input connection type	C14 inlet
UPS input connection description	C14 inlet accepts user-supplied AC power cord with grounded country-specific plug
UPS Input cord length (ft.)	6 inch dongle, 16 gauge
UPS Input cord length (m)	1.83
Recommended Electrical Service	10A 230V
Voltage compatibility (VAC)	230
Phase	Single-Phase

BATTERY

Full load runtime (minutes)	15.5 min. (225w)
Half load runtime (minutes)	37 min. (115w)
DC system voltage (VDC)	12
Battery recharge rate (included batteries)	Less than 7.2 hours from 10% to 90%
Replacement battery cartridge (internal UPS battery replacement)	RBC52 (quantity 2)
Battery Access	Battery access door allows hot-swap battery replacement without powering connected equipment off
Typical battery lifespan	3-6 years, depending on usage

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VOLTAGE REGULATION

Voltage regulation description

Line interactive UPS offers a single boost level of brownout correction to maintain usable, computer grade output

Undervoltage correction

Input voltages between 159 and 199 are boosted by 14%

Direct pass through

Input voltages between 200 and 266V AC are passed through unchanged

LEDS ALARMS & SWITCHES

LED Indicators

4 LEDs indicate line power, battery power, overload and battery low/replace status

Alarms

Audible alarm indicates power failure conditions, silenceable via alarm cancel switch. Once cancelled, alarm will resume when approximately 2 minutes of battery operation remain (assuming full load)

Switches

Yes, includes 2 front panel mounted push-button switches for system enable, self-test and alarm cancel functions

SURGE / NOISE SUPPRESSION

EMI / RFI AC noise suppression

Yes

AC suppression response time

Instantaneous

Dataline suppression

2-Line Tel/DSL

PHYSICAL

Installation form factors supported with included accessories

Tower

Installation form factors supported with optional accessories

Wallmount (UPSWM - tower mounting kit)

UPS / Power Module dimensions in primary form factor (height x width x depth / inches)

10.6 x 5.2 x 7.4

UPS / Power Module dimensions in primary form factor (height x width x depth / cm)

26.9 x 13.1 x 18.8

UPS / Power Module weight (lbs)

25.4

UPS / Power Module weight (kg)

11.5

UPS Shipping dimensions (height x width x depth / inches)

14.1 x 10.4 x 8.2

UPS Shipping dimensions (height x width x depth / cm)

35.9 x 26.5 x 20.9

Shipping weight (lbs)

27.4

Shipping weight (kg)

12.3

Cooling method

Convection

UPS housing material

PVC

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ENVIRONMENTAL

Operating Temperature Range

+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius

Storage Temperature Range

+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius

Relative Humidity

0 to 95%, non-condensing

AC mode BTU / hr. (full load)

15.6

Battery mode BTU / hr. (full load)

124.5

COMMUNICATIONS

Communications interface

USB

Software and cabling included

Ships with USB cable, PowerAlert software available via free download from www.tripplite.com

LINE / BATTERY TRANSFER

Transfer time

5 milliseconds AC to battery; 8 milliseconds battery to AC

Low voltage transfer to battery power (setpoint)

159

High voltage transfer to battery power (setpoint)

266

SPECIAL FEATURES

Cold Start (startup in battery mode during a power failure)

Cold-start operation supported

Appearance

Attractive gray tower UPS

CERTIFICATIONS

Certifications

Tested to CE/ IEC 60601-1 (Series AGOM6832), Class B (emissions)

WARRANTY

Product Warranty Period (International)

2-year limited warranty

Product Warranty Period (Mexico)

2-year limited warranty

Product Warranty Period (Puerto Rico)

2-year limited warranty

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