

Product data sheet

Specifications



Smart UPS 750VA 230V USB with UL approval

SUA750IX38



Corporate Armor

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Overview

Presentation	Intelligent and efficient power protection enabling multi-regional deployment.
Lead time	Usually Ships within 4 Weeks

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Kw Rating	500 W
Rated power in VA	750 VA
Input Connection Type	IEC 320 C14
Nb of power socket outlets	6 IEC 320 C13 2 IEC Jumpers
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Smart UPS signalling RS-232 cable User Manual

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Variant option	Factory Set Voltage

Physical

Color	Black
Height	6.18 in (15.7 cm)
Width	5.39 in (13.7 cm)
Depth	14.09 in (35.8 cm)
Net Weight	29.06 lb(US) (13.18 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable

Two post mountable	0
USB compatible	No

Input

Efficiency at full load	151...302 V adjustable 160...285 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	750 VA
Max Configurable Power (Watts)	500 W
Transfer Time	4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave


Conformance

Product Certifications	CE
Standards	UL 1778

Environmental

Acoustic level	55 dBA
Heat dissipation	90 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 ft (0.00...15240.00 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Batteries & Runtime

Additional information	Configurable for 220 or 230V nominal output voltage
Battery Voltage	24 V
Extendable Run Time	0
Battery Capacity	7.0 Ah
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	3...5 year(s)
Replacement battery	RBC48 
Battery power in VAh	149 VAh runtime
Battery Charge Power (Watts)	50 W rated

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Free slots	1

Surge Protection and Filtering

Let Through Voltage Rating	400 V
Surge energy rating	340 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304253365
Package 1 Weight	32.08 lb(US) (14.55 kg)

Packing Units

Package 1 Height	10.98 in (27.9 cm)
Package 1 Width	10.75 in (27.3 cm)
Package 1 Length	19.49 in (49.5 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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