



## Overview

Lead time	Usually Ships within 2 Weeks
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## Main

Input voltage	120 V
Output voltage	120 V
Rated power in W	900 W
Rated power in VA	1000 VA
Plug standard	NEMA 5-15P
Nb of power socket outlets	8 NEMA 5-15R
Number of rack unit	2U
Cable length	2.44 M
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Installation guide Rack mounting brackets Removable support feet Smart UPS signalling RS-232 cable USB cable Cat 5 Ethernet cable

## General

Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Extended run
Redundant	No

## Physical

Colour	Black
Height	43.2 Cm
Width	8.9 Cm
Depth	49 Cm
Net weight	22.86 Kg
Mounting preference	Lower
Mounting mode	Rack-mounted with kit

Two post mountable	1
USB compatible	Yes

## Input

Maximum input current	12 A
Switching current capacity	15 A
Input voltage limits	82...143 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	900 W
UPS type	Line interactive
Wave type	Sine wave
Full load runtime	00:07:15 900 W
Half load runtime	00:19:48 450 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product certifications	CUL listed ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$150000
Standards	UL 1778

## Environmental

Acoustic level	40 dBA
Heat dissipation	82 Btu/H
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...15240.00 M
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

## Batteries & Runtime

Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 H
Number of battery replacement quantity	1
Overcurrent protection	60 A
Battery design life	3...5 Year(S)
Battery life	3...5 Year(S)
Battery power in VAh	257 VAh runtime
Battery charger power	99 W rated
Battery option	SMX48RMBP2U 5 939 VAh SMX48RMBP2U 2 1624 VAh SMX48RMBP2U 3 2304 VAh SMX48RMBP2U 4 3000 VAh SMX48RMBP2U 5 3672 VAh

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous-tone alarm
Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1

## Surge Protection and Filtering

Surge energy rate	600 J
Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Package 1 Weight	27.32 Kg
Package 1 Height	58.9 Cm
Package 1 width	24.6 Cm
Package 1 Length	62 Cm
Unit Type of Package 3	B

## Offer Sustainability

EU RoHS Directive	Under investigation
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	3 years repair or replace for hardware. 2 years for battery, plus 1 additional year- if customers registers device to SmartConnect
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Product Life Status : <b>Commercialised</b>
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