

Product datasheet

Specifications



APC Smart-UPS 3kVA RM 120V SHIPBOARD



SMX3000RMX93

Main

Main input voltage	120 V AC 1 phase
Other input voltage	100 V
Input connection	NEMA L5-30P
Efficiency at full load	70...153 V
Input frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	120 V AC 1 phase
Other output voltage	100 V
Rated power in W	2700 W
Rated power in VA	2880 VA
Output connection	3 NEMA 5-15R
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2880 VA
Maximum configurable power in W	2700 W
Transfer time	2-4 ms
UPS topology	Line interactive
Waveform type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Replacement battery	APCRBC117

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Lead-acid internal included
Free slot	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
UPS connectivity	Serial port USB port
Noise filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Number of rack unit	4U

Cable length	2.4 m
Number of cables	1
Color	Black
Height	432 mm
Width	178 mm
Depth	483 mm
Product weight	38.64 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes
Mounting mode	Rack-mounted
Provided equipment	User's documentation in electronic format
Number of power modules	0
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	TAA Compliant
Redundant	No
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	BSMI
Equipment protection policy	Lifetime : \$150000
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
Relative humidity	0...95 %
Storage relative humidity	0...95 %
Acoustic level	55 dBA
Heat dissipation	276 Btu/h
Operating altitude	0...10000 ft

Batteries & Runtime

Battery type	Lead-acid battery
Extendable runtime	1
Included battery module	0
Empty battery slot	0
Typical recharge time	3 h
RBC quantity	1
Battery life	3...5 year(s)

Battery charging power	245 W rated
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	33 cm
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Package 1 Width	58.8 cm
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Package 1 Length	66.3 cm
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Package 1 Weight	47.63 kg
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Logistical informations

Country of origin	US
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Contractual warranty

Warranty (in months)	36
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	3 241 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 543 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	18 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 675 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	0637234b-27c7-4e32-ae29-543dd4803a99
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture


Recyclability potential, in %	58
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

