

Product data sheet

Specifications



APC Smart-UPS, Line Interactive,
3kVA, Rackmount 2U, 120V, 6x
NEMA 5-15R+NEMA 5-20R outlets,
SmartSlot, AVR, LCD, TAA

SMT3000RMUS

Overview

Lead time	Usually Ships within 3 Weeks
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Main

Product or component type	Uninterruptible power supply (UPS)
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Complementary

Communication port type	SmartSlot
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Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery type	Lead-acid battery
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
Battery life	3...5 year(s)
Replacement battery	RBC43
Battery charger power	188 W rated

General

Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack mounting support rails Smart UPS signalling RS-232 cable USB cable
Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	TAA Compliant
Redundant	No

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Physical

Number of rack unit	2U
Cable length	2.4 m
Number of cables	1
Colour	Black
Height	8.6 cm
Width	48 cm
Depth	68.3 cm
Net weight	44.28 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Main Input Voltage	120 V
Input Connection Type	NEMA L5-30P
Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	120 V
Rated power in W	2700 W
rated power in VA	2880 VA
output connection type	6 NEMA 5-15R 2 NEMA 5-20R
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2880 VA
Maximum configurable power in W	2700 W
Transfer time	4 ms typical : 8 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	CSA TAA compliance
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	55 dBA
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Heat dissipation	348 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...15240 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control panel	Multifunction LCD status and control console
Free slots	1
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	459 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.4 cm
Package 1 Width	98 cm
Package 1 Length	60 cm
Package 1 Weight	51.7 kg

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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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	2958
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
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

Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

Use Again

Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins