Product data sheet

Specifications

Green Premium™

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

SMT3000RM2UNCUS

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	120 V
Other Input Voltage	110 V
Main Output Voltage	120 V
Rated power in W	2700 W
Rated power in VA	2880 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA L5-30P
output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software
Range of product	Smart-UPS

Complementary

Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use

Batteries & Runtime

Run Time	View Runtime Graph 🔗
Efficiency	View Efficiency Graph 🔗
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

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

Physical

Colour	Black
Height	3.4 in (86.4 mm) 3.4 in (8.6 cm)
Width	17.008 in (432.003 mm) 17.008 in (43.2 cm)
Depth	26.9 in (68.3 cm)
Net weight	97.62 lb(US) (44.28 kg)
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	Yes

Input

Input voltage limits	75...154 V adjustable
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

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 ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : $150000

Environmental

Acoustic level	55 dBA
Heat dissipation	348 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 (0.0000000000…15240.0000000000 m)
Relative humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

Control panel	Multifunction LCD status and control console
Free slots	0
Preinstalled device	Network management card 3 with environmental monitoring
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	459 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.0000000000 in (25.4 cm)
Package 1 Width	38.6 in (98 cm)
Package 1 Length	23.6 in (60 cm)
Package 1 Weight	113.93 lb(US) (51.68 kg)

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery, optional on-site warranties available, optional extended warranties available

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Learn more about Green Premium >

Transparency   RoHS/REACh

Well-being performance

✓ Rohs Exemption Information   Yes

Environmental Certifications

✓ Energy Star®   ENERGY STAR UPS V2.0 (USA)

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information

Technical Illustration

Dimensions

3.39 in / 86.1 mm

26.89 in / 683 mm

2U Rackmount

18.9 in / 480.00 mm

Image of product / Alternate images

Alternative