

Product data sheet

Specifications



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

SMTL3000RM2UC

Overview

Lead time	Usually in Stock
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Main

Product or Component Type	Uninterruptible power supply (UPS)
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Complementary

Communication port type	SmartConnect Ethernet port SmartSlot
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use
Mounting mode	Rack-mounted with included kit
UPS connectivity	Serial port USB port SmartConnect port Available expansion slot
Battery Size	Li-Ion (Lithium Ion) internal included

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Li-Ion (Lithium Ion)
Battery graph comments	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several variables including battery age, battery charge level, environmental conditions and characteristics of the connected load.
Extendable Run Time	0
Typical recharge time	2 h
RBC Quantity	1
Battery design life	8...10 year(s)
Battery Charge Power (Watts)	216 W rated

General

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Provided equipment	Rack Mounting brackets Rack Mounting support rails Screw Washer USB cable Ethernet patch cable
Number of power module	0
product web sub-family	Cloud-enabled monitoring
Redundant	No

Physical

Number of rack unit	2U
Cable length	8 ft (2.4 m)
color	Black with silver front bezel
Height	3.4 in (86 mm)
Width	17.008 in (432 mm)
Depth	26.9 in (683 mm)
Net Weight	75.44 lb(US) (34.22 kg)
Mounting preference	Lower
Mounting Mode	Rack-mounted
USB compatible	Yes

Input

Main Input Voltage	120 V AC 1 phase
Other Input Voltage	110 V 125 V
Input Connection Type	NEMA L5-30P
Input protection type	Circuit breaker
Efficiency at full load	82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	120 V AC 1 phase
Other Output Voltage	110 V 125 V
Kw Rating	2700 W
Rated power in VA	2880 VA
output connection type	2 NEMA 5-20R 6 NEMA 5-15R
Crest factor	3 : 1
Harmonic distortion	Less than 5%
Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2700 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive

Waveform Type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	cULus ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	55 dB
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...25000 ft (0...7620 m)
IP degree of protection	IP20
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing

Communications & Management

Audible Alarm	Audible and visible alarms
Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	1
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm

Surge Protection and Filtering

Surge energy rating	459 J
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Ordering and shipping details

GTIN	731304429081
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.0 in (25.4 cm)
Package 1 Width	38.6 in (98 cm)
Package 1 Length	23.6 in (60 cm)
Package weight(Lbs)	94.05 lb(US) (42.66 kg)


Contractual warranty

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	
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
SCIP Number	080b8d64-796e-42e7-a17d-31b86e55d143
REACH Regulation	REACH Declaration

 Energy efficiency	
Optimized Energy Efficiency	Energy efficient product
 ENERGY STAR®	ENERGY STAR UPS V2.0 (USA)

Use Again


 Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Image of product / Alternate images

Alternative

