Product data sheet

Specifications



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

SMT3000RM2UCUS

Main

Main input voltage	120 V AC 1 phase
Other input voltage	110 V
Input connection	NEMA L5-30P
Efficiency at full load	75...154 V adjustable
Input frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	120 V AC 1 phase
Other output voltage	110 V
Rated power in W	2700 W
Rated power in VA	2880 VA
Output connection	6 NEMA 5-15R
Harmonic distortion	Less than 5%
Maximum configurable power in VA	2880 VA
Maximum configurable power in W	2700 W
Transfer time	6ms typical : 10ms maximum
UPS topology	Line Interactive
Waveform type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Replacement battery	RBC43

Graphs

Runtime	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Battery type	Lead-acid internal included
Control panel	Multi-function LCD status and control console
Free slot	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 : configurable delays

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

UPS connectivity	Serial port USB port SmartConnect port Available expansion slot
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use
Surge energy rating	459 J
Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	1
Color	Black
Height	3.4 in (86 mm)
Width	17.008 in (432 mm)
Depth	26.9 in (683 mm)
Product weight	97.62 lb(US) (44.28 kg)
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting mode	Rack-mounted
Provided equipment	Documentation CD
Number of power modules	0
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Cloud-enabled monitoring
Redundant	No
Range of product	Smart-UPS
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	cULus ENERGY STAR V2.0 (USA) TAA compliance
Equipment protection policy	Lifetime : $150000
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…15240 m)
Relative humidity	0…95 %
Storage relative humidity	0…95 %
Acoustic level	55 dBA
Heat dissipation	348 Btu/h

Operating altitude	0...10000 ft

Batteries & Runtime

Battery type	Lead-Acid battery
Extendable runtime	0
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	172 W rated

Ordering and shipping details

GTIN	731304740537
Country of origin	MX

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)	114.0 lb(US) (51.7 kg)

Compliance

Compliance	TAA Compliant

Contractual warranty

Warranty (in months)	24 Battery|36 UPS

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	**2 042 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**791 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**9 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**1 239 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**

Energy efficiency

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

Use Again

Repack and remanufacture

Recyclability potential, in %	**58**
Circularity Profile	**End of Life Information**
Take-back	**Yes**

Image of product / Alternate images

Alternative



