

Product data sheet

Specifications



APC Smart-UPS, Line Interactive,
3kVA, Rackmount 2U, 230V, 8x
IEC C13+1x IEC C19 outlets,
SmartSlot, AVR, LCD

SMT3000RMI2U

Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
Other Input Voltages	220 V 240 V
Input Connection Type	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P
Efficiency at full load	151...302 V adjustable 160...286 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	230 V AC 1 phase
Other Output Voltages	220 V 240 V
Rated power in W	2700 W
rated power in VA	3000 VA
output connection type	8 IEC 320 C13 3 IEC Jumpers 1 IEC 320 C19
Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2700 W
Transfer Time	4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Complementary

Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery Size	Lead-acid internal included
Control panel	Multi-function LCD status and control console
Free slots	1
Control panel	LED status display with on line : on battery : replace battery and overload indicators

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

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
UPS connectivity	Serial port USB port Available expansion slot
Surge energy rating	320 J
Number of rack unit	2U
Cable length	6.56 ft (2.00 m)
Number of cables	1
Height	3.4 in (86 mm)
Width	18.9 in (480 mm)
Depth	26.9 in (683 mm)
Net Weight	97.62 lb(US) (44.28 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No
Mounting mode	Rack-mounted with included kit
Provided equipment	USB cable Country-specific detachable power cord Documentation CD Installation guide Rack Mounting support rails Smart UPS signalling RS-232 cable Temperature Probe
Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Range of Product	Smart-UPS
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	CE EAC IRAM RCM VDE
Marking	GS Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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

Run Time	View Runtime Graph 
Efficiency	View Efficiency Graph 
Battery Type	Lead-Acid battery
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Life	3...5 year(s)
Replacement battery	RBC43 
Battery Charge Power (Watts)	182 W rated

Ordering and shipping details

GTIN	731304284642
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.236 in (26.000 cm)
Package 1 Width	23.622 in (60.000 cm)
Package 1 Length	38.598 in (98.040 cm)
Package weight(Lbs)	116.845 lb(US) (53.000 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	44.094 in (112.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	511.473 lb(US) (232.000 kg)

Contractual warranty

Warranty (in months)	24 Battery 36 UPS
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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	2 698 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 715 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	20 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	957 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.

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



Energy efficiency

Optimized Energy Efficiency	Energy efficient product
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Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Circularity Profile	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.

Image of product / Alternate images

Alternative

