

Product data sheet

Characteristics

SMTL3000RMI2UC

APC Smart-UPS Line Interactive 3000VA,
Lithium-ion, Rack, 2U, 230V, 8x IEC C13 + 1x
IEC C19, SmartConnect+SmartSlot, AVR, LCD



Overview

Lead time	Usually in Stock
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Main

Main Input Voltage	230 V
Input voltage	220 V 240 V
Output voltage	230 V
Output voltage	220 V 240 V
Rated power in W	2700 W
Rated power in VA	3000 VA
Input Connection Type	IEC 60320 C20
Output connection type	8 IEC 60320 C13 1 IEC 60320 C19
Number of rack unit	2U
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	Rack mounting brackets Rack mounting support rails Screw Washer USB cable Ethernet patch cable

Complementary

Software package	SmartConnect software for remote power monitoring feature availability varies- by terms of use
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Batteries & Runtime

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 v
Extended runtime	0
Battery recharge time	2 H
Number of battery replacement quantity	1
Battery design life	8...10 Year(S)
Battery charger power	216 W rated

General

Additional specification	Cloud-enabled monitoring
Redundant	No

Physical

Colour	Black with silver front bezel
Height	8.6 Cm
Width	43.2 Cm
Depth	68.3 Cm
Net weight	33.3 Kg
Mounting preference	Lower
Mounting mode	Rack-mounted
USB compatible	Yes

Input

Input protection type	Circuit breaker
Input voltage limits	160...286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Crest factor	3 : 1
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2700 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Environmental

Acoustic level	55 dB
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0.00...7620.00 M
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing

Communications & Management

Alarm	Audible and visible alarms
Control panel	Multifunction LCD status and control console
Emergency power off	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 rate	739 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	45.8 Cm
Package 1 Width	60 Cm
Package 1 Length	98 Cm
Package 1 Weight	41.5 Kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes

Contractual warranty

Warranty	5 year repair or replace
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Product Life Status : **Commercialised**