Product datasheet

Specifications



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

SMTL3000RMI2UCNC

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other 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

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)

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

Battery power in VAH	336 VAh runtime
Battery charger power	216 W rated

General

Product web sub-family	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

Conformance

Equipment protection policy	Lifetime : $150000

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
Preinstalled device	Network management card with environmental monitoring
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

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 EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes

Contractual warranty

Warranty	5 year repair or replace

Recommended replacement(s)