Product datasheet

Specifications

APC Smart-UPS Lithium Ion, Short Depth 1000VA, 230V with SmartConnect

SMTL1000RMI2UC

Life Is On | **APC** by Schneider Electric

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
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	800 W
Rated power in VA	1000 VA
Input Connection Type	IEC 60320 C14
Output connection type	6 IEC 60320 C13
Number of rack unit	2U
Number of cables	1
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	Installation guide Rack mounting support rails USB cable

General

Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	Lithium-Ion
Redundant	No

Physical

Colour	Black
Height	8.6 cm
Width	43.8 cm

Depth	31.8 cm
Net weight	16.33 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

Input voltage limits	151...302 V adjustable 160...280 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	800 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

Product certifications	C-Tick CE EAC RCM
Marking	GS Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

Environmental

Acoustic level	41 dBA
Heat dissipation	70 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-10…40 °C
Storage altitude	0.00…7620.00 m
Relative humidity	0…95 % non-condensing
Storage Relative Humidity	0…95 % non-condensing

Batteries & Runtime

Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Extended runtime	0

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Battery life	8…10 year(s)
Battery power in VAH	239 VAh runtime
Battery charger power	79 W rated

Communications & Management

Control panel	Multifunction LCD status and control console
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	680 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	22.9 cm
Package 1 Width	47.2 cm
Package 1 Length	58.4 cm
Package 1 Weight	18.6 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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	5 year repair or replace

Recommended replacement(s)