Product data sheet

Specifications

APC Smart-UPS Ultra, 3000VA 230V 1U, with Lithium-Ion Battery, with SmartConnect

SRTL3KRM1UIC

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

Overview

Presentation	Ultra high density on-line power protection with scalable runtime supported by Lithium-Ion batteries.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	230 V
Main Output Voltage	230 V
Other Output Voltage	230 V
Rated power in W	3000 W
Rated power in VA	3000 VA
Input Connection Type	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
Output connection type	3 IEC 60320 C13 2 IEC 60320 C19
Number of rack unit	1U
Cable length	2.44 m
Number of cables	1
Battery type	Li-Ion (Lithium-Ion)
Provided equipment	RJ45 cable USB cable Safety guide Rack mounting brackets Rack mounting support rails Wall mounting brackets Stabilization feet Screws

Complementary

Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use

Batteries & Runtime

Battery recharge time	1.5 h
Number of battery replacement quantity	1
Battery voltage	50 V

Battery charger power	448 W
Battery design life	8…10 year(s)
Battery power in VAH	336 VAh runtime
Battery option	SRTL50RMBP1U-LI 1 1240 VAh
	SRTL50RMBP1U-LI 2 2471 VAh
	SRTL50RMBP1U-LI 3 3706 VAh
	SRTL50RMBP1U-LI 4 4944 VAh
	SRTL50RMBP1U-LI 5 6192 VAh
Extended runtime	1

General

Product web sub-family	High density
Redundant	No

Physical

Colour	Silver grey
Height	43 mm
Width	432 mm
Depth	560 mm
Net weight	15.9 kg
Mounting preference	No preference
Mounting mode	Rack-mounted with kit
	Tower-mounted with kit
Two post mountable	1
USB compatible	Yes
Mounting position	Horizontal
	Vertical

Input

Network frequency	50/60 Hz auto-sensing
Input voltage limits	160...275 V adjustable (half load)

Output

Maximum configurable power in W	3000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	On-Line
Wave type	Sine wave
Bypass type	Internal bypass (automatic and manual)
Maximum configurable power in VA	3000 VA

Conformance

Product certifications	CE
	UKCA
Marking	CE Mark
	UKCA
Standards	EN/IEC 62040-1

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 % non-condensing
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…45 °C
Storage Relative Humidity	0…95 % non-condensing
Storage altitude	0.00…15240.00 m
Acoustic level	55 dB
IP degree of protection	IP20

Communications & Management

Control panel	Touch screen LCD user interface
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	27.8 cm
Package 1 Width	56.4 cm
Package 1 Length	76.4 cm
Package 1 Weight	24.2 kg

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
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 years repair or replace

Recommended replacement(s)