Product datasheet

Specifications

Green Premium™

APC Smart-UPS On-Line, 1500VA/1500W, Rackmount 2U, 230V, 6x C13 IEC outlets, Network Card, Extended runtime, W/ rail kit

SRT1500RMXLI-NC

Overview

Presentation	High density, double-conversion on-line power protection with scalable runtime.
Lead time	Usually in Stock

Main

Main Input Voltage	230 V
Product or component type	Uninterruptible power supply (UPS)
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	1500 W
Rated power in VA	1500 VA
Input Connection Type	BS1363A British IEC 60320 C14 Schuko CEE 7 / EU1-16P
output connection type	6 IEC 60320 C13
Number of rack unit	2U
Cable length	1.8 m
Number of cables	1
Provided equipment	CD with software Communication cable Country-specific detachable power cord Documentation CD Installation guide Network management card Rack mounting hardware Rack mounting brackets Rack mounting support rails Temperature probe USB cable Warranty card
Range of product	Smart-UPS On-Line

Batteries & Runtime

Run Time	View Runtime Graph ↗
Battery type	Lead-acid battery
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h

Number of battery replacement quantity	1
Battery voltage	48 V
Battery charger power	108 W rated
Battery life	3…5 year(s)
Replacement battery	APCRBC155 🗗
Extended runtime	1

General

UPS type	Double conversion online
product web sub-family	High density
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Colour	Black
Height	8.5 cm
Width	43.2 cm
Depth	50.5 cm
Net weight	21 kg
Mounting preference	No preference
mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes
Mounting position	Vertical

Input

Network frequency	40...70 Hz auto-sensing
Input voltage limits	100...275 V 40% load 176...275 V full load

Output

Maximum configurable power in VA	1500 VA
Maximum configurable power in W	1500 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Wave type	Sine wave
Harmonic distortion	Less than 2 %
Crest factor	3 : 1
Bypass type	Built-in bypass

Conformance

product certifications	CE
	EAC
	UK PSTI

Standards	EN/IEC 62040-1:2019/A11:2021
	EN/IEC 62040-2:2006/AC:2006
	EN/IEC 62040-2:2018

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	-20…50 °C
Storage Relative Humidity	0…95 % non-condensing
Storage altitude	0.0000000000…15240.0000000000 m
acoustic level	50 dBA
Heat dissipation	317 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	0
Preinstalled device	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	432 J

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.5 cm
Package 1 Width	69.0 cm
Package 1 Length	59.5 cm
Package 1 Weight	32.58 kg

Logistical informations

Country of origin	PH

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Learn more about Green Premium >

Energy Efficient   Take-back   Transparency   RoHS/REACh

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

China Rohs Regulation   China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure   Product Environmental Profile

Circularity Profile   End of Life Information

Image of product / Alternate images

Alternative

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