

Product datasheet

Specifications



APC Smart-UPS SRT Li-Ion 1500VA RM 230V Network Card



SRTL1500RMXLI-NC

Price: 67,160.00 ZAR

Overview

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

Main

Main Input Voltage	230 V AC 1 phase
Input voltage	220 V 240 V
Input Connection Type	IEC 60320 C14
Input voltage limits	160...275 V
Network frequency	40...70 Hz auto-sensing
Output voltage	230 V 1 phase
Output voltage	220 V 240 V
Rated power in W	1350 W
rated power in VA	1500 VA
Output connection type	8 IEC 60320 C13
Bypass type	Built-in bypass
Crest factor	3 : 1
Harmonic distortion	Less than 2 %
Maximum configurable power in VA	1500 VA
Maximum configurable power in W	1350 W
UPS type	Double conversion online
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Complementary

Battery type	Li-Ion (Lithium-Ion)
Battery voltage	48 V
Extended runtime	1
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	6 h
Battery life	5...10 year(s)

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Battery charger power	103 W rated
Battery type	Li-Ion (Lithium-Ion) internal included
Emergency power off	Yes
Free slots	0
Preinstalled device	Network management card 3 with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port Pre-installed network management card 3
Surge energy rate	340 J
Number of rack unit	3U
Cable length	1.8 m
Number of cables	1
Colour	Black with silver front bezel
Height	85 mm
Width	432 mm
Depth	560 mm
Net weight	13.7 kg
Mounting preference	No preference
Mounting mode	Rack-mounted with kit
Two post mountable	0
USB compatible	Yes
Mounting position	Horizontal Vertical
Mounting mode	Rack-mounted with included kit
Provided equipment	CD with software Communication cable Documentation CD Installation guide Removable support feet USB cable Warranty card
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Lithium-Ion
Redundant	No
Range of product	Smart-UPS On-Line
Product or component type	Uninterruptible power supply (UPS)
Number of tare power	25 W
Graph display	1
Show note OP temperature	No
Battery curve	L1
Liquid value	0
Battery design life	5 year(s)
UPS design life	10 year(s)

Battery power in VAH	585 VAh capacity 622 VAh runtime
Battery option	XBP48RM1U-LI 1 1243 VAh XBP48RM1U-LI 2 1865 VAh XBP48RM1U-LI 3 2486 VAh XBP48RM1U-LI 4 3108 VAh
UPS size	S

Environment

Product certifications	CE EAC RCM VDE UK PSTI
Marking	CE Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing
Acoustic level	50 dBA
Heat dissipation	450 Btu/h
Operating altitude	0...10000 ft

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.5 cm
Package 1 Width	60 cm
Package 1 Length	81 cm
Package 1 Weight	21 kg

Contractual warranty

Warranty (in months)	60
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint 449

Environmental Disclosure [Product Environmental Profile](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant with Exemptions

SCIP Number C151e0e4-d5aa-4595-a297-c593b8808426

REACH Regulation [REACH Declaration](#)

Use Longer



Lifetime extension

Repair No

Use Again



Repack and remanufacture

End of life manual availability [End of Life Information](#)

Removable battery User replaceable

Take-back No

WEEE Label  The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative



