

Product datasheet

Specifications



APC Smart-UPS Ultra On-Line, 5000VA, Lithium-ion, Rack/Tower 2U, 230V, Hardwired 3-Wire Output, Network Card, Extended runtime, W/rail kit

SRTL5KRM2UI-HW

Price: 149,960.00 ZAR

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
Input voltage	220 V
Input voltage limits	180...275 V adjustable (half load)
Number of input connectors	1 hard wire 3-wire (1P + N + E)
Network frequency	40...70 Hz auto-sensing
Output voltage	230 V AC 1 phase
Output voltage	220 V
Rated power in W	5000 W
rated power in VA	5000 VA
Output connector type	Hard wire 3-wire (1P + N + E) for 1 zone(s)
Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1
Harmonic distortion	Less than 2 %
Maximum configurable power in VA	5000 VA
Maximum configurable power in W	5000 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	180 V
Extended runtime	1
Battery recharge time	1.5 h
Number of battery replacement quantity	1
Battery life	8...10 year(s)
Battery charger power	600 W rated

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

Battery type	Li-Ion (Lithium-Ion) internal included
Emergency power off	Yes
Preinstalled device	Network management card
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port Available expansion slot
Surge energy rate	1260 J
Number of rack unit	2U
Colour	Silver grey
Height	86 mm
Width	432 mm
Depth	701 mm
Net weight	29.2 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Tower-mounted with kit Rack-mounted with kit
USB compatible	Yes
Mounting position	Horizontal
Mounting mode	Rack/tower convertible with included kit
Provided equipment	USB cable Front cover Earth terminal block Temperature sensor Stabilization feet Rail extension 2P-3P connector
Range of product	Smart-UPS Ultra
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CE UKCA EN/IEC 62040-1
Marking	CE Mark UKCA
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	55 dBA
Heat dissipation	931 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	39.2 cm
Package 1 Width	58.5 cm
Package 1 Length	98.4 cm
Package 1 Weight	38.5 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 8396

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 5ee38369-4dfb-4636-ab65-b08aa3242891

REACH Regulation [REACH Declaration](#)

Energy efficiency

Energy Efficiency Optimized Energy efficient product

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





