

Product datasheet

Specifications



APC Smart-UPS Ultra On-Line,
10000VA, Lithium-ion, Rack/Tower
4U, 230V, 6 C13 + 4 C19 + 2 C19
IEC outlets, Network Card,
Extended runtime, W/rail kit

SRTL10KRM4UI

EAN Code: 0731304578505

Main

Main input voltage	220 V AC 1 phase 230 V AC 1 phase 240 V AC 1 phase
Other input voltage	220...240 V
Input connection	Hard Wire 3-wire 55 A
Input connection	1 hard wire 3-wire (1P + N + E)
Input frequency	40...70 Hz auto-sensing
Output voltage	220 V AC 1 phase 230 V AC 1 phase 240 V AC 1 phase
Other output voltage	220/230/240 V
Rated power in W	10000 W
Rated power in VA	10000 VA
Output connection	6 IEC 60320 C13 6 IEC 60320 C19
Output connection	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 5 %
Maximum configurable power in VA	10000 VA
Maximum configurable power in W	10000 W
UPS topology	On-Line
Waveform type	Sine wave
Full load runtime	00:05:00 10000 W
Half load runtime	00:11:00 5000 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Graphs

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph

Complementary

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Battery type	Li-Ion (Lithium-Ion) internal included
Control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slot	1
Preinstalled device	Network management card with environmental monitoring
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port Available expansion slot Embedded network management card 3
Surge energy rating	1410 J
Number of rack unit	4U
Number of cables	1
Color	Silver grey
Height	175 mm
Width	432 mm
Depth	832 mm
Product weight	55 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted with kit Tower-mounted with kit
USB compatible	Yes
Mounting position	Horizontal Vertical
Mounting mode	Rack/tower convertible with included kit
Provided equipment	Temperature probe USB cable Stabilization feet Strain relief Rack mounting hardware
Number of power module free slots	0
Additional specification	High density
Redundant	No
Range of product	Smart-UPS Ultra
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certification	VDE
Marking	CE Mark UKCA
Standard	EN/IEC 62040-1 EN/IEC 62040-2 IEC 62040-2
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C

Storage altitude	0...15240 m
IP protection	IP20
Relative humidity	0...95 % non-condensing
Storage relative humidity	0...95 % non-condensing
Acoustic level	55 dB
Heat dissipation	1900 Btu/h
Operating altitude	0...10000 ft

Batteries & Runtime

Battery type	Li-Ion (Lithium-Ion)
Battery voltage	180 V
Extendable runtime	1
Included battery module	0
Empty battery slot	0
Typical recharge time	1.5 h
RBC quantity	2
Battery life	5...10 year(s)
Battery charging power	1200 W rated

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	63 cm
Package 1 Width	65 cm
Package 1 Length	100 cm
Package 1 Weight	88.5 kg
SCC14	10731304578502

Logistical informations

Country of origin	PH
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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	16 305 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	4 667 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	26 kg CO2 eq.
Carbon footprint of the installation phase [A5]	33 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	11 462 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	117 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	5ee38369-4dfb-4636-ab65-b08aa3242891
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold



Energy efficiency

Energy Efficiency Optimized	Energy efficient product
Product contributes to saved and avoided emissions	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	39
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	No



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





