

Product datasheet

Specifications



APC Smart-UPS Ultra On-Line,
3000VA, Lithium-ion, Rack/Tower
1U, 230V, 3x C13, 2x C19 IEC
outlets, SmartConnect, Extended
runtime, W/rail kit

SRTL3KRM1UIC

Price: 90,160.00 ZAR

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 AC 1 phase
Input voltage	230 V
Input Connection Type	BS1363A British IEC 60320 C20 Schuko CEE 7 / EU1-16P
Input voltage limits	160...275 V adjustable (half load)
Network frequency	50/60 Hz auto-sensing
Output voltage	230 V AC 1 phase
Output voltage	230 V
Rated power in W	3000 W
rated power in VA	3000 VA
Output connection type	3 IEC 60320 C13 2 IEC 60320 C19
Bypass type	Internal bypass (automatic and manual)
Crest factor	3 : 1
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	3000 W
Output harmonic distortion	< 2% at 100% linear load and < 5% at 100% non-linear load
UPS type	On-Line
Wave type	Sine wave
Efficiency	98 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Complementary

Battery type	Li-Ion (Lithium-Ion)
Battery voltage	50 V
Extended runtime	1

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

Battery recharge time	1.5 h
Number of battery replacement quantity	1
Battery design life	8...10 year(s)
Battery life	8...10 year(s)
Battery charger power	448 W
Battery type	Li-Ion (Lithium-Ion) internal included
Control panel	Touch screen LCD user interface
Emergency power off	Yes
Alarm	Audible and visible alarms : prioritized by severity
UPS connectivity	Serial port USB port SmartConnect port
Surge energy rate	1600 J
Number of rack unit	1U
Cable length	2.4 m
Number of cables	1
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
Mounting mode	Rack/tower convertible with included kit
Provided equipment	RJ45 cable USB cable Safety guide Rack mounting brackets Rack mounting support rails Wall mounting brackets Stabilization feet Screws
Additional specification	High density
Redundant	No
Range of product	Smart-UPS Ultra
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CE UKCA UK PSTI
Marking	CE Mark UKCA

Standards	EN/IEC 62040-1 EN/IEC 61000-4-8 EN/IEC 61000-4-6 level 3 EN/IEC 61000-4-2 level 3 EN/IEC 61000-4-3 level 3
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 dB
Heat dissipation	325 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	27.8 cm
Package 1 Width	56.4 cm
Package 1 Length	76.4 cm
Package 1 Weight	24.2 kg

Contractual warranty

Warranty (in months)	60
-----------------------------	----



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 7399

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 8519b6fb-f7a9-44f8-be44-5dee68362126

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







