Product data sheet

Specifications



APC Smart-UPS Ultra On-Line, 10000VA, Lithium-ion, Rack/Tower 4U, 208V, 2 L6-20R + 2 L6-30R NEMA outlets, Network Card, Extended runtime, W/rail kit

SRTL10KRM4UT

Overview

Lead time	Usually in Stock

Main

Main Input Voltage	208 V AC
Product or Component Type	Uninterruptible power supply (UPS)
Other Input Voltage	208/240 V
Main Output Voltage	208 V AC
Other Output Voltage	208 V
Kw Rating	10000 W
Rated power in VA	10000 VA
Input Connection Type	Hard Wire 3-wire 58 A
output connection type	2 NEMA L6-30R 2 NEMA L6-20R
Output connector type	Hard Wire 3-wire (2PH + G) 1
Number of rack unit	4U
Number of cables	1
Battery Type	Li-Ion (Lithium Ion)
Provided equipment	Temperature Probe USB cable Stabilization feet Strain relief Rack mounting hardware
Range of Product	Smart-UPS Ultra

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	1.5 h
RBC Quantity	2
Battery Voltage	180 V
Battery Charge Power (Watts)	1200 W rated

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 life	5…10 year(s)
Extendable Run Time	1

General

product web sub-family	High density
Number of power module free slots	0
Redundant	No

Physical

color	Silver grey
Height	6.9 in (175 mm)
Width	17.008 in (432 mm)
Depth	32.8 in (832 mm)
Product Weight	121.3 lb(US) (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

Input

Input Frequency	40 - 70 Hz +/- 0.1 Hz auto-sensing
Number of input connectors	1 Hard Wire 3-wire (2PH + G)

Output

Max Configurable Power (Watts)	10000 W
Harmonic distortion	Less than 5%
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
Topology	Double Conversion Online
Waveform Type	Sine wave
Bypass type	Internal Bypass (Automatic and Manual)
Full load runtime	00:05:00 10000 W
Half load runtime	00:11:00 5000 W
Maximum configurable power in VA	10000 VA

Conformance

Product Certifications	cULus ENERGY STAR V2.0 (USA)
Marking	UL
Standards	UL 1778

Environmental

Ambient air temperature for operation	32…104 °F (0…40 °C)
Relative Humidity	0…95 % non-condensing
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage Relative Humidity	0…95 % non-condensing
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)
Acoustic level	55 dB
Online Thermal Dissipation	1800 Btu/h
IP degree of protection	IP20

Communications & Management

Free slots	1
Pre-Installed SmartSlot™ Cards	Network management card with environmental monitoring
control panel	Multi-function LCD status and control console
Alarm	Audible and visible alarms : prioritized by severity
Emergency Power Off (EPO)	Yes

Surge Protection and Filtering

Surge energy rating	1410 J

Ordering and shipping details

GTIN	731304578482

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	24.80 in (63 cm)
Package 1 Width	25.59 in (65 cm)
Package 1 Length	39.37 in (100 cm)
Package 1 Weight	195.1 lb(US) (88.5 kg)
SCC14	10731304578489 20731304578486 30731304578483 40731304578480 50731304578487 60731304578484 70731304578481 80731304578488

Contractual warranty

Warranty	5 years repair or replace

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

Carbon footprint (kg CO2 eq, Total Life cycle)	**19996**
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 STAR®	**ENERGY STAR UPS V2.0 (USA)**

Use Again

Repack and remanufacture

Circularity Profile	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**No**

Technical Illustration

Dimensions



Image of product / Alternate images

Alternative



