



APC Smart-UPS Ultra

The industry first 3kW UPS in a 1U form factor

50% smaller and lighter, 2.5x more power

Smaller & lighter gives you the flexibility to install anywhere: rack (2 post, 4 post), tower, wall, ceiling and desk under-mount options without compromising power protection needs

High resolution LCD

Auto-rotating display



3x the battery life

The Lithium-ion battery lasts 8-10 years (3x VRLA) and won't need to be replaced under normal operating condition, reducing Total Cost of Ownership

LED status indicator

At-a-glance indication of UPS Status

SRTL3KRM1UC

6 outlets in 1U

Including switched outlet group and pigtail NEMA L5-30R



SRTL3KRM1UNC

Extended Runtime options

Up to 5 external battery packs



EcoStruxure Ready

Connect to either the Smart-UPS™ Portal or to EcoStruxure™ IT via the SmartConnect Ethernet Port or embedded network port

apc.com/smart-ups-ultra

Life Is On

Schneider
Electric

Smart-UPS Ultra

SKU technical specifications



	SRTL3KRM1UC	SRTL3KRM1UNC
Topology	On-Line	
Output		
Output power capacity	3000VA/3000W/ 125VAC 2880VA/2880W/ 120VAC	
Nominal output voltage	120V, 125V	
Output voltage distortion	Less than 5% at full load	
Output frequency (sync to mains)	50/60 Hz ± 3 Hz (auto sense follow Input AC freq.) 50 or 60 ± 1Hz (battery mode)	
Waveform type	Sine Wave	
Output connections	(5) NEMA 5-20R (1) x NEMA L5-30R	
Switched outlet group	Yes	
Efficiency green mode	97%	
Input		
Nominal input voltage	120V, 125V	
Input frequency	50/60Hz +/- 3Hz	
Input connections	NEMA L5-30P	
Input voltage range for main operations	125 ~ 145VAC (3000 Watt)	
Batteries and runtime		
Battery type	Lithium-ion	
Runtime (3000W/ 1500W)	4 min / 10 min	
External battery	up to 5 external	
Communications and management		
Interface port(s)	USB-B, RJ-45, Ethernet, EPO	USB-A, USB-B, Ethernet, Universal I/O, EPO
Network management	SmartConnect, Modbus over TCP/IP	Network Management Card Embedded
Control panel	Auto-rotating, multicolor high resolution LCD with virtual touch keys	
Physical		
Net HxWxD	43mm (1.7in) x 432mm (17in) x 560mm (22in)	
Net weight	35lbs (15.9kg)	
Environmental		
Operating environment	32 – 104 °F (0 – 40 °C)	
Operating elevation	0-10000 feet (0-3000 meters)	
Storage temperature	5 – 113 °F (-15 – 45 °C) short term storage	
Storage relative humidity	0 – 95%, non-condensing	
Storage elevation	0-50000 feet (0-15000 meters)	
Conformance		
Regulatory approvals	UPS: UL (UL 1778 for US), cUL (CSA 107.3 Canada), FCC RBC and XBP: RU and cRU (UL 1973), UN 38.3	
Standard warranty	5-Year UPS and batteries	

Additional Resources

- [Smart-UPS Ultra](#)
- [EcoStruxure Ready Smart-UPS](#)
- [EcoStruxure IT](#)

Any questions? Contact your local APC representative.