

SCL500RM1UC

APC Smart-UPS Lithium-Ion 500VA 120V Short Depth SmartConnect Ethernet Port



Overview

Lead time	Usually in Stock
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Main

Kw Rating	400 W
Rated power in VA	500 VA
Nb of power socket outlets	4 NEMA 5-15R
Output voltage	120 V
Nominal Input Voltage	120 V
Plug standard	NEMA 5-15P
Number of rack unit	1U

General

Number of power module filled slots	0
Number of power module free slots	0
Number of tare power	8 W
Product web sub-family	Lithium Ion
Redundant	No
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting support rails USB cable

Physical

Mounting Mode	Rack-mounted
Mounting preference	No preference
Mounting Support	Floor Wall
Depth	9.13 in (23.2 cm)
Height	1.73 in (4.4 cm)
Product Weight	9.22 lb(US) (4.18 kg)
Width	17.01 in (43.2 cm)
Two post mountable	1
USB compatible	Yes
Color	Black with silver front bezel

Input

Efficiency at full load	92...139 V
Input Frequency	47...63 Hz

Output

Maximum configurable power in VA	500 VA
Max Configurable Power (Watts)	400 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	CULus NOM
Equipment protection policy	Lifetime : \$150000
Standards	CSA C22.2 No 107.3 FCC Part 15 class A UL 1778 UL 1973

Environmental

Acoustic level	45 dBA
Operating altitude	0...6561 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...49212 ft (0.00...14999.82 m)
Relative Humidity	10...90 % non-condensing
Storage Relative Humidity	Non-condensing 10...90 %

Batteries & Runtime

Battery Type	Li-Ion (Lithium Ion)
Extendable Run Time	0
Liquid Electrolyte Value	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
Battery life	8...10 year(s)
Battery power in VAh	30 VAh runtime
Battery Charge Power (Watts)	10 W rated

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	LED status display with On Line : On Battery : Replace Battery and Building Wiring Fault
Free slots	0

Surge Protection and Filtering

Surge energy rating	680 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	00731304344551
Package weight(Lbs)	13.23 lb(US) (6 kg)

Packing Units

Package 1 Height	6.61 in (16.8 cm)
Package 1 width	23.23 in (59 cm)
Package 1 Length	13.27 in (33.7 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	5 year repair or replace
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