

SMTL1500RM3UC

APC Smart-UPS, Line Interactive, 1500VA, Lithium-ion, Rackmount 3U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD



Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	1350 W
Rated power in VA	1440 VA
Input Connection Type	NEMA 5-15P
Output connection type	6 NEMA 5-15R
Number of rack unit	3U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery Type	Li-Ion (Lithium Ion)
Provided equipment	Installation guide Rack Mounting support rails USB cable

General

Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	Lithium Ion
Redundant	No

Physical

Height	5.16 in (13.1 cm)
Width	17.24 in (43.8 cm)
Depth	11.89 in (30.2 cm)
Net Weight	42.99 lb(US) (19.5 kg)
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	1
USB compatible	No

Input

Efficiency at full load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Graph start point	68
Harmonic distortion	Less than 5%
Maximum configurable power in VA	1440 VA
Max Configurable Power (Watts)	1350 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	NOM
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	45 dBA
Heat dissipation	135 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	14...104 °F (-10...40 °C)
Storage altitude	0...25000 ft (0.00...7620.00 m)
IP degree of protection	IP20
Relative Humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing

Batteries & Runtime

Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	2 h
Battery design life	5...10 year(s)
Battery Life	5...10 year(s)
Battery power in VAH	240 VAh capacity 310 VAh runtime
Battery Charge Power (Watts)	154 W rated

Communications & Management

Control panel	Multi-function LCD status and control console
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

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	731304339632
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.98 in (27.9 cm)
Package 1 Width	17.64 in (44.8 cm)
Package 1 Length	22.99 in (58.4 cm)
Package 1 Weight	50.00 lb(US) (22.68 kg)

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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