

Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 750VA, Lithium-ion, Rack/Tower, 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL750RM2UC

Overview

Lead time Usually in Stock

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	600 W
Rated power in VA	750 VA
Input Connection Type	NEMA 5-15P
Output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery Type	Li-Ion (Lithium Ion)
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable

Physical

Color	Black
Height	3.39 in (8.6 cm)
Width	17.24 in (43.8 cm)
Depth	12.52 in (31.8 cm)
Net Weight	34.00 lb(US) (15.42 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

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

Output

Max Configurable Power (Watts)	600 W
Harmonic distortion	Less than 5%
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Sine wave

Conformance

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

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	-40...95 °F (-40...35 °C)
Storage Relative Humidity	0...95 % non-condensing
Storage altitude	0...25000 ft (0.00...7620.00 m)
Acoustic level	41 dBA
Heat dissipation	70 Btu/h

Batteries & Runtime

Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h

Communications & Management

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

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 731304341994

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.02 in (22.9 cm)
Package 1 Width	18.58 in (47.2 cm)
Package 1 Length	22.99 in (58.4 cm)
Package 1 Weight	39.00 lb(US) (17.69 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

Recommended replacement(s)