Technical Specifications

APC Smart-UPS, Lithium-Ion, Short Depth 750VA, 120V with SmartConnect Port(Not for sale in Vermont) | SMTL750RM2UC | Downloaded on 10/21/2020 (EST)

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SMTL750RM2UC

Call for More Information 800-800-4272

- Includes: CD with software, Documentation CD, Installation guide, Rack mounting support rails, Smart UPS signalling RS-232 cable, USB cable

Output

Output power capacity	600 Watts / 750VA
Max Configurable Power (Watts)	600 Watts / 750VA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Topology	Line interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R
Transfer Time	6 ms typical : 10 ms maximum

Input

Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input Connections	NEMA 5-15P
Cord Length	8ft (2.4meters)
Input voltage range for main operations	75 - 154 Adjustable, 82 - 144V
Number of Power Cords	1

Batteries & Runtime

Battery type	Li-Ion (Lithium-Ion)
Typical recharge time	3hour(s)
Expected Battery Life (years)	5 - 10

Disclaimer: 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's applications.

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Batteries & Runtime

Battery Charge Power (Watts)	50 Watts
Battery Volt-Amp-Hour Capacity	150
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management

Interface Port(s)	RJ-45 Serial, SmartSlot, USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	680Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	3.4inches (86MM, 8.6CM)
Maximum Width	17.2inches (438MM, 43.8CM)
Maximum Depth	12.5inches (318MM, 0.0CM)
Rack Height	2U
Net Weight	34.0lbs. (15.42KG)
Shipping weight	39.0lbs. (17.69KG)
Shipping Height	9.0inches (229MM, 22.9CM)
Shipping Width	23.0inches (584MM, 58.4CM)
Shipping Depth	18.6inches (472MM, 47.2CM)
Color	Black
Units per Pallet	16.0

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)

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Environmental

Operating Relative Humidity	0 - 95 (Non-condensing) %
Operating Elevation	0 - 10000ft (0 - 3048meters)
Storage Temperature	-40 - 35 °C
Storage Elevation	0 - 25000ft (0 - 7620meters)
Audible noise at 1 meter from surface of unit	41.0dBA
Online thermal dissipation	70.0BTU/hr

Conformance

Approvals	CSA C22.2 No 107.3, FCC part 15 class A, NOM, UL 1778, UL 1973
Equipment protection policy	Lifetime : $150000
Standard warranty	5 year repair or replace