APC Smart-UPS Lithium Ion, Short Depth 1000VA, 230V with SmartConnect

SMTL1000RMI2UC

Call for More Information 855 386 0180

- Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: Installation guide, Rack Mounting support rails, USB cable

Output

Output power capacity	800Watts / 1.0kVA
Max Configurable Power (Watts)	800Watts / 1.0kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	220, 240
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) IEC 320 C13 (2) IEC Jumpers
Transfer Time	6ms typical : 10ms maximum

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 280V
Input voltage adjustable range for mains operation	151 - 302V
Number of Power Cords	1
Other Input Voltages	220, 240

Batteries & Runtime

Battery type	Lithium Ion
Typical recharge time	3hour(s)
Expected Battery Life (years)	8 - 10
Battery Charge Power (Watts)	79Watts
Battery Volt-Amp-Hour Capacity	239
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	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	--
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	86MM, 8.6CM
Maximum Width	438MM, 43.8CM
Maximum Depth	318MM, 31.8CM
Rack Height	2U
Net Weight	16.33KG
Shipping weight	18.6KG
Shipping Height	229MM, 22.9CM
Shipping Width	584MM, 58.4CM
Shipping Depth	472MM, 47.2CM
Color	Black

Physical

Units per Pallet	16.0

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-3000meters
Storage Temperature	-10 - 40 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-7500meters
Audible noise at 1 meter from surface of unit	41.0dBA
Online thermal dissipation	70.0BTU/hr

Conformance

Approvals	C-tick, CE, EAC, GS Mark, IEC 60950, IEC 62040-1-1, IEC 62040-1-2, RCM, UL 1973
Equipment protection policy	Lifetime : $150000
Standard warranty	5 year repair or replace

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs