



APC Smart-UPS 750VA LCD 230V with SmartConnect

SMT750IC

Call for More Information 31 (0) 23 5 124 124

- 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: USB cable

Output


Output power capacity	500Watts / 750VA
Max Configurable Power (Watts)	500Watts / 750VA
Nominal Output Voltage	230V
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 (Battery Backup) (2) IEC Jumpers (Battery Backup)
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
Cord Length	1.83meters
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

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Technical Specifications

Batteries & Runtime	
Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	RBC48 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	49Watts
Battery Volt-Amp-Hour Capacity	146
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)	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)	Optional
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering	
Surge energy rating	540Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical	
Maximum Height	161MM, 16.1CM
Maximum Width	138MM, 13.8CM
Maximum Depth	369MM, 36.9CM
Net Weight	11.8KG
Shipping weight	14.23KG
Shipping Height	301MM, 30.1CM
Shipping Width	278MM, 27.8CM

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Technical Specifications

Physical	
Shipping Depth	499MM, 49.9CM
Color	Black
Units per Pallet	24.0

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000meters
Audible noise at 1 meter from surface of unit	40.0dBA
Online thermal dissipation	90.0BTU/hr

Conformance	
Approvals	CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, VDE
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status	
RoHS	Compliant
REACH	REACH: Contains SVHCs

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