Life Is On | APC by Schneider Electric

APC Smart-UPS X 750VA Rack/Tower LCD 230V

SMX750I

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: CD with software, Documentation CD, Installation guide, Rack Mounting brackets, Removable support feet, Smart UPS signalling RS-232 cable, User Manual

Output

Output power capacity	600Watts / 750VA
Max Configurable Power (Watts)	600Watts / 750VA
Nominal Output Voltage	230V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(8) IEC 320 C13 (Battery Backup) (2) IEC Jumpers (Battery Backup)

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 - 286V
Input voltage adjustable range for mains operation	151 - 302V
Number of Power Cords	1
Other Input Voltages	220, 240

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof

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.

Batteries & Runtime

Included Battery Modules	1
Typical recharge time	3hour(s)
Replacement Battery	APCRBC116 ↗
Battery Slots Empty	1
Expected Battery Life (years)	3 - 5
RBC Quantity	1
DC Overcurrent Protection	60A
Battery Volt-Amp-Hour Capacity	312
Extended Run Options	APC-Smart-UPS-X-750VA-Rack-Tower-LCD-230V (Available in Technical Tab on site)
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 : overload continuous tone alarm
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	645Joules
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	89MM, 8.9CM
Maximum Width	432MM, 43.2CM
Maximum Depth	490MM, 49.0CM
Rack Height	2U
Net Weight	22.05KG
Shipping weight	26.5KG

Physical

Shipping Height	246MM, 24.6CM
Shipping Width	589MM, 58.9CM
Shipping Depth	620MM, 62.0CM
Color	Black
Units per Pallet	8.0

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	69.0BTU/hr

Conformance

Approvals	CE, 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 No SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab