

APC Smart-UPS XL 5000VA 230V No Battery



SU5000UX1CH

Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other ...

Includes: Smart UPS signalling RS-232 cable, User Manual

SU5000UXICH Features

Output power capacity

3.75kWatts / 5.0kVA

Output Connections

(4) IEC 320 C13 (Battery Backup)

(1) IEC 320 C19 (Battery Backup)

(4) IEC Jumpers (Battery Backup)

Nominal Output Voltage

230V

Nominal Input Voltage

230V

Input Connections

Hard Wire 3-wire

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Adaptability

Technical Specifications

Output

Max Configurable Power (Watts)

3.75kWatts / 5.0kVA

Output Voltage Note

Configurable for 220 : 230 or 240 nominal output voltage

Output Voltage Distortion

Less than 5% at full load

Output Frequency (sync to mains)

47 – 53 Hz for 50 Hz nominal, 57 – 63 Hz for 60 Hz nominal

Topology

Line Interactive

Waveform type

Sine wave

Transfer Time

2ms typical

Input

Input frequency

50/60 Hz +/- 3 Hz (auto sensing)

Input voltage range for main operations

174 – 286V

Input voltage adjustable range for mains operation

168 – 302V

Number of Power Cords

1

Batteries & Runtime

Battery type

No internal battery – uses external battery system

Expected Battery Life (years)

3 – 5

Replacement battery cartridge note

UNIT SHIPS WITHOUT BATTERIES--SEE BROCHURE FOR RECHARGE TIME

RBC Quantity

1

Extendable Run Time

1

Extended Run Options

[APC-Smart-UPS-XL-5000VA-230V-No-Battery-For-China](#)

Communications & Management

Interface Port(s)

DB-9 RS-232, RJ-45 10 Base-T ethernet for web/ SNMP/ Telnet management

Control panel

LED status display with load and battery bar-graphs and On Line : On Battery :

Replace Battery : and Overload Indicators

Audible Alarm

Alarm when on battery : distinctive low battery alarm : configurable delays

Emergency Power Off (EPO)

Optional

Surge Protection and Filtering

Surge energy rating

480Joules

Filtering

Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping

response time : meets UL 1449

Physical

Maximum Height

439MM, 43.9CM

Maximum Width

229MM, 22.9CM

Maximum Depth

665MM, 66.5CM

Net Weight

71.36KG

Shipping weight

80.91KG

Shipping Height

635MM, 63.5CM

Shipping Width

610MM, 61.0CM

Shipping Depth

762MM, 76.2CM

Color

Beige

Units per Pallet

3.0

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

67.0dBA

Online thermal dissipation

1311.0BTU/hr