Life Is On | APC by Schneider Electric

APC Smart-UPS SC 620VA 230V

SC620I

Call for More Information (0) 2 617 5555

- APC Smart-UPS SC is ideal for small and medium businesses looking to protect networking equipment and point-of-sale (POS) devices from power disturbances and outages. The Smart-UPS SC features network grade protection, hot swap batteries, and built-in data line protection for worry free uninterruptible power protection for increased availability. Built on the same standards as the award-winning Smart-UPS, Smart-UPS SC provides the basic features and manageability needed to protect entry-level applications
- Includes: CD with software, Smart UPS signalling RS-232 cable, User manual

Output

Output power capacity	390 Watts / 620VA
Max Configurable Power (Watts)	390 Watts / 620VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(2) IEC Jumpers (1) IEC 320 C13 (3) IEC 320 C13
Transfer Time	2 ms typical

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	195 - 265V

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	5hour(s)
Replacement Battery	RBC4 ↗
Expected Battery Life (years)	3 - 5
RBC Quantity	1

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Batteries & Runtime

Battery Charge Power (Watts)	26 Watts
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)	DB-9 RS-232
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	320Joules
Data Line Protection	RJ45 modem/fax/DSL/10-100 base-T protection
Filtering	Full time multi-pole noise filtering : 0.7% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	168MM, 16.8CM
Maximum Width	119MM, 11.9CM
Maximum Depth	375MM, 37.5CM
Net Weight	12.27KG
Shipping weight	13.18KG
Shipping Height	318MM, 31.8CM
Shipping Width	262MM, 26.2CM
Shipping Depth	508MM, 50.8CM
Color	Grey
Units per Pallet	12.0

Environmental

Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0 - 3048meters

Environmental

Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	45.0dBA
Online thermal dissipation	70.0BTU/hr

Conformance

Approvals	CE, EAC, GOST, VCCI, VDE
Standard warranty	2 years repair or replace

Sustainable Offer Status

RoHS	Compliant
PEP	Available in Documentation tab
EOLI	Available in Documentation tab

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