Life Is On | APC by Schneider Electric

APC Power-Saving Back-UPS Pro 550

BR550GI

Call for More Information (0) 2 617 5555

- High Performance Computer and Electronics UPS for Premium Power Protection
- Includes: CD with software, USB cable, User Manual, Warranty card

Output

Output power capacity	330Watts / 550VA
Max Configurable Power (Watts)	330Watts / 550VA
Nominal Output Voltage	230V
Output Frequency (sync to mains)	50 Hz
Topology	Line Interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(3) IEC 320 C13 (selector_surgetitle) (3) 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
Input voltage range for main operations	176 - 282V
Input voltage adjustable range for mains operation	155 - 290V
Maximum Input Current	6.0A

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	12hour(s)

Disclaimer: This 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 applications.

Batteries & Runtime

Replacement Battery	APCRBC110 ↗
Expected Battery Life (years)	3 - 5
RBC Quantity	1
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)	Optional Simple Signalling RS232 cable, USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	420Joules
Data Line Protection	Network line - 10/100/1000 Base-T Ethernet (RJ-45 connector)
Filtering	Full time multi-pole noise filtering :10% of IEEE surge let-thgouh : zero clamping response time: instantaneous

Physical

Maximum Height	190mm, 19.0CM
Maximum Width	91mm, 9.1CM
Maximum Depth	310mm, 31.0CM
Net Weight	6.53KG
Shipping weight	7.71KG
Shipping Height	252mm, 25.2CM
Shipping Width	138mm, 13.8CM
Shipping Depth	442mm, 44.2CM
Color	Black
Master Carton Units	2.0
Master Carton Weight	15.94
Units per Pallet	48.0

Physical

SCC Codes	1073130426688 1

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	45.0dBA

Conformance

Approvals	A-tick, C-tick, CE, GOST, GS Mark
Equipment protection policy	Lifetime : 200000 AUD, Lifetime : 150000 Euros, Lifetime : 75000 GBP
Standard warranty	2 years repair or replace, 3 years repair or replace for European Union countries

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
PEP	Available in Documentation tab
EOLI	Available in Documentation tab

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