

Technical Specifications

APC Back-UPS Pro 900VA, 230V, AVR, LCD, 6 IEC outlets | BR900MI | Downloaded on 11/01/2022 (EST)



APC Back-UPS Pro 900VA, 230V, AVR, LCD, 6 IEC outlets

Best Value

BR900MI

Call for More Information 0800 2799254


Output

Output power capacity	540 Watts / 900VA
Max Configurable Power (Watts)	540 Watts / 900VA
Output Frequency (sync to mains)	50/60 Hz +/- 1 Hz Sync to mains
Topology	Line interactive
Waveform type	Stepped approximation to a sinewave
Output Connections	(6) IEC 60320 C13
Transfer Time	10 ms typical : 12 ms maximum

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input voltage range for main operations	176 - 294V
Maximum Input Current	10.0A

Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	12hour(s)
Nominal Battery Voltage	12 V
Replacement Battery	APCRBC164 
Expected Battery Life (years)	3 - 5
RBC Quantity	1

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.

Technical Specifications

APC Back-UPS Pro 900VA, 230V, AVR, LCD, 6 IEC outlets | BR900MI | Downloaded on 11/01/2022 (EST)

Batteries & Runtime	
Battery Charge Power (Watts)	11 Watts
Runtime	View Runtime Graph (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	USB
Control panel	Multifunction LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering	
Data Line Protection	RJ45 network line - 10/100/1000 Base-T Ethernet
Filtering	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous

Physical	
Maximum Height	190MM, 19.0CM
Maximum Width	91MM, 9.1CM
Maximum Depth	310MM, 31.0CM
Net Weight	7.1KG
Shipping weight	8.0KG
Shipping Height	255MM, 25.5CM
Shipping Width	143MM, 14.3CM
Shipping Depth	440MM, 44.0CM
Master Carton Dimensions (Length x Width x Height)	279 x 457 x 229MM
Master Carton Units	2.0
Master Carton Weight	16.85
SCC Codes	10731304346941

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %

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.

Technical Specifications

Environmental	
Operating Elevation	0 - 3048meters
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	16.0BTU/hr

Conformance	
Approvals	A-Tick, C-Tick, CE, EAC, GS Mark, RCM, TISI
Standard warranty	2 years repair or replace, 3 years repair or replace for European Union countries

Sustainable Offer Status	
RoHS	Compliant

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.