

Product datasheet

Specifications

APC Back-UPS Pro 1000VA, 230V

BP1000I



⚠ Discontinued on: 14 June 2022

⚠ Discontinued

Overview

Lead time Usually in Stock

Main

Main Input Voltage 230 V

Rated power in W 670 W

Rated power in VA 1000 VA

Output connection type 4 IEC 60320 C13
2 IEC Jumpers

Number of rack unit 0U

Number of cables 1

Battery type Lead-acid battery

General

Provided equipment user manual

Number of power module free slots 0

Number of power module filled slots 0

Redundant No

Physical

Colour Beige

Height 21.6 cm

Width 17 cm

Depth 43.9 cm

Net weight 18.95 kg

Mounting location Front

Mounting preference No preference

Mounting mode Not rack-mountable

USB compatible No

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	175...295 V

Output

Maximum configurable power in W	670 W
UPS type	Line interactive
Maximum configurable power in VA	1000 VA
Transfer time	2 ms typical


Conformance

Product certifications	CE TÜV VDE
------------------------	------------------

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...45 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.00...15240.00 m
Acoustic level	50 dBA
Heat dissipation	60 Btu/h

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3.3 h
Number of battery replacement quantity	1
Battery charger power	79 W rated
Battery power in VAh	260 VAh runtime
Battery life	3...5 year(s)
Replacement battery	RBC6 
Extended runtime	0

Communications & Management

Free slots	0
Control panel	LED status display with on line : on battery : replace battery and overload indicators

Surge Protection and Filtering

Surge energy rate	320 J
-------------------	-------

Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
--------------------------	--

Packing Units

Unit Type of Package 1	Db
Number of Units in Package 1	1

Contractual warranty

Warranty	2 years repair or replace
-----------------	---------------------------

Recommended replacement(s)

BP1000I is replaced by:

1x



APC Back-UPS, 950VA, Tower, 230V, 6x IEC C13 outlets, AVR
BX950MI
