

Product datasheet

Specifications



APC Back-UPS 1100VA, AVR, 230V, ASEAN

BX1100CI-MS

! Discontinued on: 15 June 2016

! End-of-service on: 19 February 2021

! Discontinued

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Rated power in W	660 W
Rated power in VA	1100 VA
Output connection type	2 IEC 60320 C13 4 universal receptacle
Cable length	1.22 m
Number of cables	2
Battery type	Lead-acid battery

General

Provided equipment	1, detachable 1.2 m IEC power cord 1, detachable 2.0 m NEMA 5-15P to IEC C13 power cord
Product web sub-family	Entry level
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Height	21.5 cm
Width	13 cm
Depth	33.6 cm
Net weight	12 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Input voltage limits	150...280 V
Maximum input current	5 A
Switching current capacity	10 A
Input current	5 A (1 phase)

Output

Maximum configurable power in W	660 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains 50/60 Hz +/- 1 Hz unsynchronised
UPS type	Line interactive
Wave type	Stepped approximation to a sinewave
Maximum configurable power in VA	1100 VA
Transfer time	8 ms typical : 10 ms maximum


Conformance

Equipment protection policy	No EPP for ASEAN
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Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	0...95 %
Storage altitude	0.00...9144.00 m

Batteries & Runtime

Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	8 h
Battery charger power	19 W rated
Battery power in VAh	156 VAh runtime
Battery life	2...4 year(s)
Replacement battery	APCRBC113 
Extended runtime	0

Communications & Management

Control panel	LED status display with on line : on battery : replace battery and building wiring fault
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rate	273 J
Noise suppression	Full time multi-pole noise filtering : 10% of IEEE surge let-through : zero clamping response time: instantaneous

Packing Units

Unit Type of Package 1	Db
Number of Units in Package 1	1
Package 1 Height	29.48 cm
Package 1 Width	24.51 cm
Package 1 Length	43.993 cm
Package 1 Weight	12.946 kg
SCC14	10731304303197

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace
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Recommended replacement(s)

BX1100CI-MS may be replaced by any of the following products:

1x



APC Back-UPS 1100VA, 230V, AVR, Universal and IEC Sockets
BX1100LI-MS

1x



APC Easy UPS BVX 1200VA, 230V, AVR, Universal Sockets
BVX1200LI-MS