

Product datasheet

Specifications



APC Back-UPS 625VA, 230V, AVR, floor, 3 universal outlets

BX625CI-MS

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V
Rated power in W	325 W
Rated power in VA	625 VA
Output connection type	3 universal receptacle
Cable length	1.22 m
Number of cables	1
Battery type	Lead-acid battery

Batteries & Runtime

Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	6 h
Battery charger power	11 W rated
Battery power in VAH	65 VAh runtime
Battery life	2...4 year(s)
Replacement battery	APCRBC110
Extended runtime	0

General

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

Physical

Colour	Black
Height	27.85 cm
Width	16 cm
Depth	8.85 cm
Product weight	5 kg
Mounting preference	No preference
Mounting mode	Not rack-mountable
Two post mountable	0
USB compatible	No

Input

Network frequency	45...65 Hz
Input voltage limits	151...299 V
Maximum input current	3 A
Switching current capacity	7 A
Input protection type	3-pole circuit breaker

Output

Maximum configurable power in W	325 W
Output frequency	50/60 Hz +/- 1 Hz unsynchronised
UPS type	Line interactive
Wave type	Square wave
Efficiency	65.3 % (full load) 75.8 % (half load)
Maximum configurable power in VA	625 VA
Transfer time	4 ms typical : 8 ms maximum

Conformance

Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
Equipment protection policy	No EPP for ASEAN

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 %
Ambient air temperature for storage	-15...40 °C
Storage Relative Humidity	0...95 %
Acoustic level	45 dBA

Surge Protection and Filtering

Surge energy rate	273 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	39.9 cm
Package 1 Width	12.8 cm
Package 1 Length	21.5 cm
Package 1 Weight	5.2 kg
SCC14	10731304308178

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
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)