

Product datasheet

Specifications



APC Back-UPS, 625VA, Floor, 230V, 3 Universal outlets, AVR

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

Run Time	View Runtime Graph
Number Of Battery Filled Slots	1
Number Of Battery Free Slots	0
Battery Recharge Time	6 h
Number Of Battery Replacement Quantity	1
Battery Charger Power	11 W rated
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
Net 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

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

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Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Mercury Free

Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive [Compliant with Exemptions](#)

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)
