# 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 |
| **Product Or Component Type** | Uninterruptible power supply (UPS) |
| **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<br>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

Disclaimer: This 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 applications

| | |
|---|---|
| **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)<br>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<br>EN/IEC 62040-2:2006/AC:2006<br>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 |

## 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 |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

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 |