

# เอกสารข้อมูลผลิตภัณฑ์

ข้อมูลจำเพาะ



APC Back-UPS, 1600VA, Tower, 230V, 4 Universal outlets, AVR

BX1600MI-MS

## Overview

|           |                  |
|-----------|------------------|
| Lead time | Usually in Stock |
|-----------|------------------|

## Main

|                           |                                    |
|---------------------------|------------------------------------|
| Main Input Voltage        | 230 V                              |
| Main Output Voltage       | 230 V                              |
| Rated power in W          | 900 W                              |
| rated power in VA         | 1600 VA                            |
| Product or component type | Uninterruptible power supply (UPS) |
| output connection type    | 4 universal                        |
| Cable length              | 1.2 m                              |
| Number of cables          | 1                                  |
| Battery type              | Lead-acid battery                  |
| Range of product          | Back-UPS                           |

## Batteries & Runtime

|                                |                                                                                                                                                                                                            |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| รันไทม์                        | <a href="#">View Runtime Graph</a>                                                                                                                                                                         |
| ประสิทธิภาพ                    | <a href="#">View Efficiency Graph</a>                                                                                                                                                                      |
| Number of battery filled slots | 0                                                                                                                                                                                                          |
| Number of battery free slots   | 0                                                                                                                                                                                                          |
| Battery recharge time          | 8 h                                                                                                                                                                                                        |
| Battery voltage                | 24 V                                                                                                                                                                                                       |
| Battery life                   | 3...5 year(s)                                                                                                                                                                                              |
| Replacement battery            | <a href="#">APCRBC176</a>                                                                                                                                                                                  |
| Battery graph comments         | Curve fit to measured runtime data. All measurements taken with new, fully charged batteries, at typical environmental conditions, with no electrical input and balanced resistive load (PF = 1.0) output. |
| Extended runtime               | 0                                                                                                                                                                                                          |

## General

|                                     |             |
|-------------------------------------|-------------|
| Provided equipment                  | user manual |
| Number of power module free slots   | 0           |
| Number of power module filled slots | 0           |

การละสิทธิ์: เอกสารนี้ไม่มีวัตถุประสงค์เพื่อใช้แทน หรือใช้เพื่อกำหนดความเหมาะสม หรือความน่าเชื่อถือของผลิตภัณฑ์เหล่านี้สำหรับการใช้งานเฉพาะทาง

|           |    |
|-----------|----|
| Redundant | No |
|-----------|----|

## Physical

|                     |                    |
|---------------------|--------------------|
| Colour              | Black              |
| Height              | 19 cm              |
| Width               | 14 cm              |
| Depth               | 39 cm              |
| Net weight          | 10.3 kg            |
| Mounting preference | No preference      |
| Mounting mode       | Not rack-mountable |
| Two post mountable  | 0                  |
| USB compatible      | No                 |

## Input

|                                 |                                |
|---------------------------------|--------------------------------|
| Network frequency               | 50/60 Hz +/- 5 Hz auto-sensing |
| Input voltage limits            | 140...300 V                    |
| Input Power Factor at Full Load | 0.56                           |

## Output

|                                  |                                     |
|----------------------------------|-------------------------------------|
| Maximum configurable power in W  | 900 W                               |
| Output frequency                 | 50/60 Hz +/- 1 Hz sync to mains     |
| UPS type                         | Line interactive                    |
| Wave type                        | Stepped approximation to a sinewave |
| Full load runtime                | 00:01:00 900 W                      |
| Half load runtime                | 00:06:30 450 W                      |
| Maximum configurable power in VA | 1600 VA                             |
| Transfer time                    | 6 ms typical : 10 ms maximum        |

## Conformance

|                        |                                                                                    |
|------------------------|------------------------------------------------------------------------------------|
| Product certifications | CE                                                                                 |
| Standards              | EN/IEC 62040-1:2019/A11:2021<br>EN/IEC 62040-2:2006/AC:2006<br>EN/IEC 62040-2:2018 |

## Environmental

|                                       |                         |
|---------------------------------------|-------------------------|
| Ambient air temperature for operation | 0...40 °C               |
| Relative humidity                     | 0...95 % non-condensing |
| Operating altitude                    | 0...3000 m              |
| Ambient air temperature for storage   | -15...40 °C             |
| Storage Relative Humidity             | 0...95 % non-condensing |
| Storage altitude                      | 0...3000 m              |
| Acoustic level                        | 40 dBA                  |
| IP degree of protection               | IP20                    |

## Communications & Management

|               |                                              |
|---------------|----------------------------------------------|
| control panel | LED Status display with on line : on battery |
|---------------|----------------------------------------------|

## 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             | 29.7 cm        |
| Package 1 Width              | 49.5 cm        |
| Package 1 Length             | 23.5 cm        |
| Package 1 Weight             | 11.3 kg        |
| SCC14                        | 10731304410727 |

## Contractual warranty

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

ชไนเดอร์ อิเล็คทริคมีเป้าหมายที่จะบรรลุสถานะ Net Zero ภายในปี 2050 ด้วยความร่วมมือในห่วงโซ่อุปทาน วัสดุที่มีผลกระทบต่ำลง และการหมุนเวียนผ่านแคมเปญ "Use Better, Use Longer, Use Again" เพื่อยืดอายุการใช้งานของผลิตภัณฑ์และการนำกลับมาใช้ใหม่

Environmental Data คืออะไร >

วิธีประเมินความยั่งยืนของผลิตภัณฑ์ >

|                             |                                               |
|-----------------------------|-----------------------------------------------|
| 🔄 ฟุตพริ้นต์ด้านสิ่งแวดล้อม |                                               |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a> |

Use Better

|                                        |                                      |
|----------------------------------------|--------------------------------------|
| 📦 วัสดุและสาร                          |                                      |
| Packaging made with recycled cardboard | No                                   |
| Packaging without single use plastic   | No                                   |
| <a href="#">EU RoHS Directive</a>      | Compliant                            |
| SCIP Number                            | Ec96232c-7000-4722-846e-a372cdfca8dc |
| REACH Regulation                       | <a href="#">REACH Declaration</a>    |

Use Again

|                     |                                         |
|---------------------|-----------------------------------------|
| 🔄 บรรจุและผลิตใหม่  |                                         |
| Circularity Profile | <a href="#">End of Life Information</a> |
| Removable battery   | User replaceable                        |
| Take-back           | No                                      |

Image of product / Alternate images

Alternative

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