**APC**

# APC SMC1000I-2UC uninterruptible power supply (UPS) Line-Interactive 1 kVA 600 W 4 AC outlet(s)

**Brand :** APC

**Product code:** SMC1000I-2UC

**Product name :** SMC1000I-2UC

1 kVA, 600W, 85-136V, 50/60Hz, 680J, 432x406x86mm, 20.52kg, Black
APC SMC1000I-2UC. UPS topology: Line-Interactive, Output power capacity: 1 kVA, Output power: 600 W.
AC outlet types: C13 coupler, Power plug: C14 coupler, AC outlets quantity: 4 AC outlet(s). Battery
technology: Sealed Lead Acid (VRLA), Battery life (max): 6 year(s), Battery recharge time: 3 h. Form
factor: Rackmount, Product colour: Black, Rack capacity: 2U. Width: 432 mm, Depth: 406 mm, Height: 86
mm

## Features

| | |
|---|---|
| UPS topology * | Line-Interactive |
| Output power capacity * | 1 kVA |
| Output power * | 600 W |
| Waveform * | Sine |
| Input operation voltage (min) * | 170 V |
| Input operation voltage (max) * | 300 V |
| Input frequency * | 50/60 Hz |
| Output operation voltage (min) | 220 V |
| Output operation voltage (max) | 240 V |
| Output frequency | 50/60 Hz |
| Automatic Voltage Regulation (AVR) | ✓ |
| Surge energy rating | 680 J |
| Output voltage Total Harmonic Distortion (THD) | 5% |
| Noise level | 41 dB |
| Surge protection | ✓ |
| Audible alarm(s) | ✓ |
| Audible alarm modes | Alarm when on battery, Low battery alarm, Overload alarm |

## Ports & interfaces

| | |
|---|---|
| AC outlet types | C13 coupler |
| Power plug | C14 coupler |
| AC outlets quantity | 4 AC outlet(s) |
| Number of outlets (Battery backup & protection) | 4 |
| USB port | ✓ |
| USB 2.0 ports quantity | 1 |
| Serial interface | ✓ |
| Serial interface type | RS-232 |
| Ethernet LAN (RJ-45) ports | 1 |
| SmartSlot | ✓ |

## Battery

| | |
|---|---|
| Battery technology | Sealed Lead Acid (VRLA) |
| Number of batteries supported | 1 |
| Battery life (max) | 6 year(s) |

## Battery

| | |
|---|---|
| Battery recharge time | 3 h |
| Replacement battery cartridge | APCRBC124 |

## Design

| | |
|---|---|
| Form factor * | Rackmount |
| Rack capacity | 2U |
| Cable length | 2.44 m |
| Product colour * | Black |
| Display type | LCD |
| Certification | CSA, CSA C22.2 No. 107.1, FCC Part 15 Class B, ICES-003, UL 1778, REACH |

## Operational conditions

| | |
|---|---|
| Operating temperature (T-T) | 0 - 40 °C |
| Storage temperature (T-T) | -15 - 45 °C |
| Operating relative humidity (H-H) | 0 - 95% |
| Storage relative humidity (H-H) | 0 - 95% |
| Operating altitude | 0 - 3000 m |
| Non-operating altitude | 0 - 15000 m |

## Technical details

| | |
|---|---|
| Sustainability certificates | ENERGY STAR, Green Premium |
| Compliance certificates | RoHS |

## Weight & dimensions

| | |
|---|---|
| Width | 432 mm |
| Depth | 406 mm |
| Height | 86 mm |
| Weight | 20.5 kg |
| Package width | 535 mm |
| Package depth | 570 mm |
| Package height | 235 mm |
| Package weight | 20.7 kg |

## Packaging data

| | |
|---|---|
| Rack mount kit | ✓ |
| Cables included | RJ-45, RS-232 |
| Resource CD | ✓ |
| Software CD | ✓ |

## Logistics data

| | |
|---|---|
| Products per pallet | 16 pc(s) |
| Harmonized System (HS) code | 85078000 |

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