Specifications





APC Smart-UPS C, Line Interactive, 2000VA, Rackmount 2U, 230V, 6x IEC C13 outlets, USB and Serial communication, AVR, Graphic LCD

SMC2000I-2U

Overview

| Presentation | Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices. |
|---------------------------|---|
| Lead time | Usually Ships within 2 Weeks |
| Main | |
| Main Input Voltage | 230 V |
| Main Output Voltage | 230 V |
| Rated power in W | 1300 W |
| Rated power in VA | 2000 VA |
| Product or component type | Uninterruptible power supply (UPS) |
| Input Connection Type | IEC 320 C20 |
| output connection type | 6 IEC 320 C13 2 IEC Jumpers |
| number of rack unit | 2U |
| Number of cables | 1 |
| Battery type | Lead-acid battery |
| Provided equipment | CD with software Documentation CD Installation guide Rack mounting brackets USB cable |
| Range of product | Smart-UPS |

Batteries & Runtime

| Run Time | View Runtime Graph |
|--|--------------------|
| Extended runtime | 0 |
| Number of battery filled slots | 0 |
| Number of battery free slots | 0 |
| Battery recharge time | 3 h |
| Number of battery replacement quantity | 1 |
| Battery life | 35 year(s) |
| Replacement battery | APCRBC159 |
| Battery charger power | 144 W rated |



General

| Number of power module filled slots | 0 |
|-------------------------------------|-------------|
| Number of power module free slots | 0 |
| product web sub-family | Entry level |
| Redundant | No |

Physical

| Colour | Black |
|---------------------|--------------|
| Height | 8.9 cm |
| Width | 48 cm |
| Depth | 47 cm |
| Net weight | 26.2 kg |
| mounting location | Front |
| Mounting preference | Lower |
| mounting mode | Rack-mounted |
| Two post mountable | 1 |
| USB compatible | Yes |

Input

| Input voltage limits | 180287 V |
|----------------------|--------------------------------|
| Network frequency | 50/60 Hz +/- 3 Hz auto-sensing |

Output

| - | |
|------------------------------------|------------------------------|
| Harmonic distortion | Less than 5 % |
| Maximum configurable power in VA | 2000 VA |
| Maximum configurable power in W | 1300 W |
| Transfer time | 8 ms typical : 10 ms maximum |
| UPS type | Line interactive |
| Wave type | Sine wave |
| Output frequency | 50 Hz sync to mains |

Conformance

| Product certifications | C-Tick CE EAC |
|------------------------|------------------------------|
| | GOST |
| | IRAM |
| | SABS |
| | VDE |
| | UK PSTI |
| marking | GS Mark |
| Standards | EN/IEC 62040-1:2019/A11:2021 |
| | EN/IEC 62040-2:2006/AC:2006 |
| | EN/IEC 62040-2:2018 |

Environmental

| acoustic level | 42 dBA |
|---------------------------------------|------------------------------|
| Heat dissipation | 81 Btu/h |
| Operating altitude | 010000 ft |
| Ambient air temperature for operation | 040 °C |
| Ambient air temperature for storage | -1545 °C |
| Storage altitude | 0.00000000015240.000000000 m |
| Relative humidity | 095 % |
| Storage Relative Humidity | 095 % |

Communications & Management

| Control panel | Multifunction LCD status and control console |
|---------------|---|
| Free slots | 0 |
| Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |

Surge Protection and Filtering

| Surge energy rate | 300 J |
|-------------------|--|
| Noise suppression | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449 |

Packing Units

| Unit Type of Package 1 | PCE |
|------------------------------|----------|
| Number of Units in Package 1 | 1 |
| Package 1 Height | 25 cm |
| Package 1 Width | 60 cm |
| Package 1 Length | 59 cm |
| Package 1 Weight | 30.16 kg |

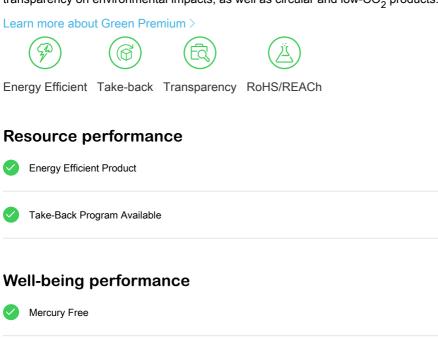
Contractual warranty

Warranty

2 years repair or replace

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.



Rohs Exemption Information Yes

Certifications & Standards

| Reach Regulation | REACh Declaration |
|--------------------------|---|
| Eu Rohs Directive | Compliant with Exemptions |
| Environmental Disclosure | Product Environmental Profile |
| Weee | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Circularity Profile | End of Life Information |