

# เอกสารข้อมูลผลิตภัณฑ์

ข้อมูลจำเพาะ



## APC Smart-UPS C 3000VA Rack mount LCD 230V

SMC3000RMI2U

### 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           | 2100 W  |
| Rated power in VA          | 3000 VA   |
| Plug standard              | IEC 320 C20   |
| Nb of power socket outlets | 8 IEC 320 C13<br>2 IEC Jumpers<br>1 IEC 320 C19   |
| Number of rack unit        | 2U  |
| Number of cables           | 1   |
| Battery type               | Lead-acid battery   |
| Provided equipment         | CD with software<br>Documentation CD<br>Installation guide<br>Rack mounting brackets<br>USB cable |

### 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  | 67 cm  |

|                     |              |
|---------------------|--------------|
| Net weight          | 41 kg        |
| Mounting location   | Front        |
| Mounting preference | Lower        |
| Mounting mode       | Rack-mounted |
| Two post mountable  | 0            |
| USB compatible      | Yes          |

## Input

|                      |                                |
|----------------------|--------------------------------|
| Input voltage limits | 180...287 V                    |
| Network frequency    | 50/60 Hz +/- 3 Hz auto-sensing |

## Output

|                                  |                              |
|----------------------------------|------------------------------|
| Harmonic distortion              | Less than 5 %                |
| Maximum configurable power in VA | 3000 VA                      |
| Maximum configurable power in W  | 2100 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<br>CE<br>EAC<br>GOST<br>IRAM<br>SABS<br>VDE |
| Equipment protection policy | Lifetime : \$150000                                |
| Marking                     | GS Mark  |

## Environmental

|                                       |                   |
|---------------------------------------|-------------------|
| Acoustic level                        | 42 dBA            |
| Heat dissipation                      | 81 Btu/h          |
| Operating altitude                    | 0...10000 ft      |
| Ambient air temperature for operation | 0...40 °C         |
| Ambient air temperature for storage   | -15...45 °C       |
| Storage altitude                      | 0.00...15240.00 m |
| Relative humidity                     | 0...95 %          |
| Storage Relative Humidity             | 0...95 %          |

## Batteries & Runtime

|                                |   |
|--------------------------------|---|
| 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                           | 3...5 year(s)   |
| Battery power in VAH                   | 490 VAh runtime |
| Battery charger power                  | 163 W rated     |

## Communications & Management

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

## 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

|                              |         |
|------------------------------|---------|
| Package 1 Weight             | 50.9 kg |
| Package 1 Height             | 25.4 cm |
| Package 1 width              | 60 cm   |
| Package 1 Length             | 98 cm   |
| Number of Units in Package 3 | 16      |

## Offer Sustainability

|                             |   |
|-----------------------------|---|
| Sustainable offer status    | Green Premium product   |
| REACH Regulation            | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Mercury free                | Yes   |
| RoHS exemption information  | <a href="#">Yes</a>   |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile         | <a href="#">End of Life Information</a>   |
| WEEE                        | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| Optimized Energy Efficiency | Energy efficient product  |
| Take-back                   | Take-back program available   |

## Contractual warranty

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