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UPS-APC-3000-230R

Online UPS with extra battery 3000W/30min, 230VAC. Rack mount.

- Rack mounting brackets
- 1x Extra battery
- Runtime: 3000W / 30 minutes
- DNV-GL Type Approved
- Minimum cabinet depth: 1000mm

Description

The APC Smart-UPS UPS-APC-3000-230R is a reliable and powerful DNV-approved uninterruptible power supply (UPS) designed to maintain business uptime and continuity for most of your needs. With a 5kVA/4.5kW double-conversion on-line design, this UPS provides pure sine wave power and extended runtime to support critical electronics during power disruptions. The UPS itself is 3HU tall, and each battery pack is 3HU tall, adding up to a total of 6HU of space needed inside a rack.

The UPS-APC-3000-R comes with hard wire 3-wire (1P+N+E) input and a total of 6x IEC 320 C13 and 4x IEC 320 C19 outlets, as well as 2x IEC jumper cables for easy connectivity. It also has an embedded Network Management Card for UPS network-based monitoring and management and it also features an additional SmartSlot for optional accessory cards such as the Dry Contact I/O card. The UPS is equipped with a built-in LCD display for monitoring critical information such as load level, battery level, and runtime remaining. It also has a user-replaceable battery pack for easy maintenance. With its advanced features and rugged design, the UPS-APC-3000-230R is well-suited for use in challenging maritime environments, ensuring reliable power protection for critical systems on board.

This DNV-approved Online UPS is ideal for a range of critical systems, including servers and networking devices, communication systems such as intercom or public address systems, and CCTV. It comes with 19" rack mounting rails for easy installation inside the racks.

In terms of runtime, the UPS-APC-3000-230R is capable of providing extended power to critical electronics with the following estimated runtimes based on load: 52 minutes at 2000W, 42 minutes at 2400W, 41 minutes at 2500W, 39 minutes at 2600W, 33 minutes at 3000W, 27 minutes at 3500W, 23 minutes at 4000W, and 20 minutes at 4500W. These estimates may vary based on environmental factors and the age of the UPS battery.

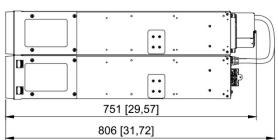
Whether you are looking to protect communication systems, servers, or other critical electronics on board your vessel, the APC Smart-UPS UPS-APC-3000-230R is a reliable and comprehensive solution for your power protection needs.

Technical Dimensions

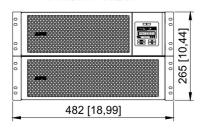
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TOP VIEW

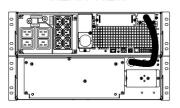
SIDE VIEW



FRONT VIEW



REAR VIEW



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Specifications

GENERAL

| IP Rating | IP20 |
|--|--|
| SRT192RMBPM Battery | Estimated time: 2000W - 52 minutes, 2400W - 42 minutes, 2500W - 41 minutes, 2600W - 39 minutes, 3000W - 33 minutes, 3500W - 27 minutes, 4000W - 23 minutes, 4500W - 20 minutes |
| External Battery Module, Weight | 91 kg (200 lb) |
| External Battery Module, Dimensions HxWxD | 130mm x 432mm x 682mm (5in x 17in x 27in) |
| UPS Weight | 56.6 kg (124.8 lb) |
| UPS Dimensions HxWxD | 130mm x 432mm x 711mm (5in x 17in x 28in) |
| Other Output Voltage | 220V - 240V |
| Main Output Voltage | 230 V |
| Other Input Voltage | 220V - 240V |
| Main Input Voltage | 230V |
| Architecture | Double-conversion on-line pure sine wave UPS |
| VA | 5000 VA |
| W | 4500 W |
| Battery model | SRT192RMBPM |
| UPS model | SRT5KRMXLIM |

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