

1016209

## UPS-NRT4-U015B

Online UPS, 1.5 kVA / 1500 W, 230 V, with rail kit



- ✓ Online double-conversion UPS with pure sinewave output
- ✓ Full digital control and output power factor = 1
- ✓ Wide input voltage range (110–300 VAC)
- ✓ Rack/tower convertible with dot-matrix LCD display
- ✓ Multiple communication interfaces (USB, RS232, dry contacts, intelligent slot)
- ✓ Supports EBM modules for extended backup time

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## Description

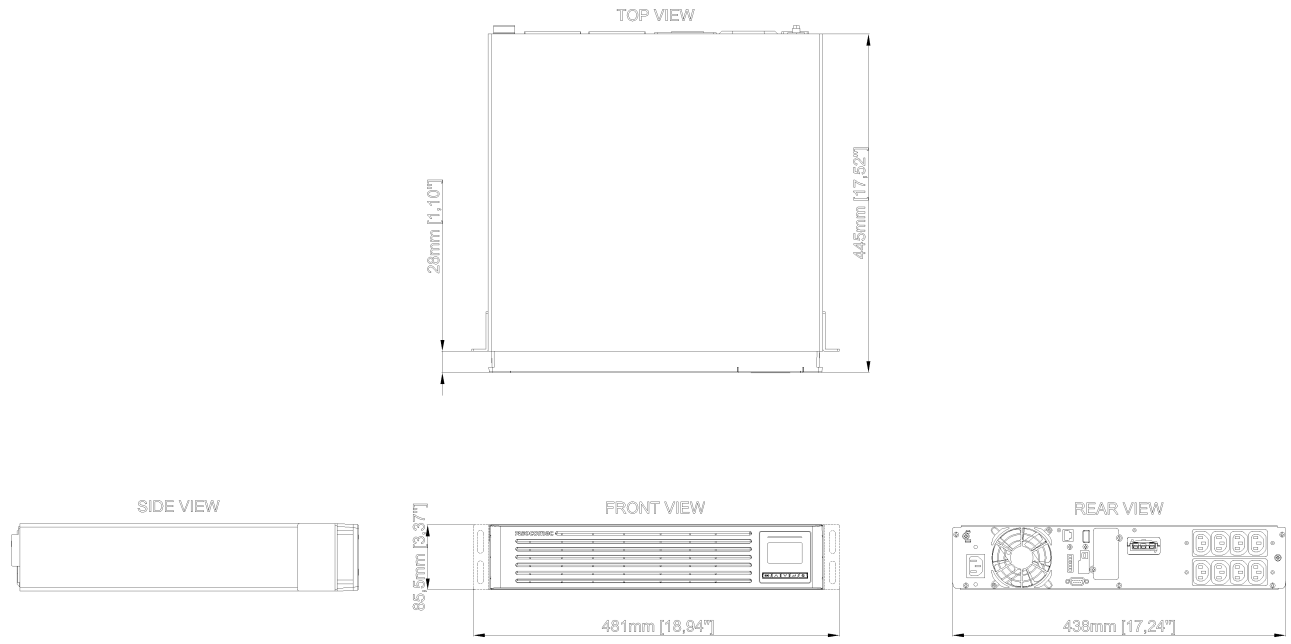
The UPS-NRT4-U015B is designed to provide continuous, high-quality power protection for critical onboard equipment. Its online double-conversion design ensures stable output independent of fluctuations in vessel or platform power systems.

This UPS is ideal for maritime and offshore applications such as PAGA controllers, intercom systems, IP telephony, navigation equipment, monitoring systems, and critical automation. With flexible communication ports, integrated battery management, and support for extended battery modules, it delivers reliable runtime and safe shutdown capabilities in demanding marine and energy environments.

UPS-NRT4-U015B Runtime overview:

- ✓ 1500 W / 3 min → no additional battery module
- ✓ 900 W / 31 min → with one additional UPS-NRT4-B015 battery module
- ✓ 1500 W / 32 min → with two additional UPS-NRT4-B015 battery modules

## Technical Dimensions



# Specifications

## GENERAL

|                            |   |
|----------------------------|---|
| Sn                         | 1500 VA   |
| Pn                         | 1500 W  |
| Architecture               | Online duple conversion VFI with input PFC and automatic bypass |
| Input Rated Voltage        | 230 V (1ph)   |
| Input Voltage Tolerance    | 110 V ÷ 300 V ; (160 V ÷ 300 V @100% load)                      |
| Input Power factor / THDI  | > 0.99 / < 5%   |
| Output Rated Voltage       | 230 V (1ph)   |
| Output Voltage Tolerance   | selectable<br>200/208/220/230/240 V ±1%                         |
| Output Frequency Tolerance | ± 0,1 Hz  |
| Output Power factor        | 1   |
| Efficiency                 | Up to 94.1% online mode   |
| Overload capability        | Up to 105% continuously;<br>125% x 5 min; 150% x 30 sec         |
| Dimensions W x D x H       | 438 x 445 x 85.5 mm   |
| Weight                     | 15.7 kg   |
| IP Rating                  | IP20  |

## Accessories



### UPS-NRT4-CARD

I/O card for Netys RT

Item Number: 1015888