

### 2970000044

# UPS-NRT-2700-230T

Online UPS with extra battery 2700W/30min, 230VAC. Tower mount.

- 2x Tower mounting brackets
- 8x Vibration dampers
- 2x Extra battery
- Runtime: 2700W / 30 minutes
- DNV-GL Type Approved

# Description

The marine industry calls for reliable equipment which is able to supply applications operating in harsh environments. In such a context, power outages cause extremely serious problems to critical equipment for the navigation system, and communication and engine controls, which leads to costs increasing. In line with the company's commitment to developing innovative solutions to ensure availability, improve energy efficiency and reduce costs, Zenitel has introduced high-performance UPS, DNV GL standard certified.

- Online double conversion technology with a sinusoidal waveform.
- Permanent regulation of output voltage and frequency.
- Wide tolerance of the input voltage.
- No configuration is necessary on the first startup
- Installation inside standard 19" rack cabinets.
- Includes extra modular battery

NRT2-U3300C is the ideal solution for the following:

- Switching
- Servers and networking devices
- ✓ VoIP communication systems
- Structured cabling systems
- Control systems
- ✓ Video surveillance systems

Product variants:

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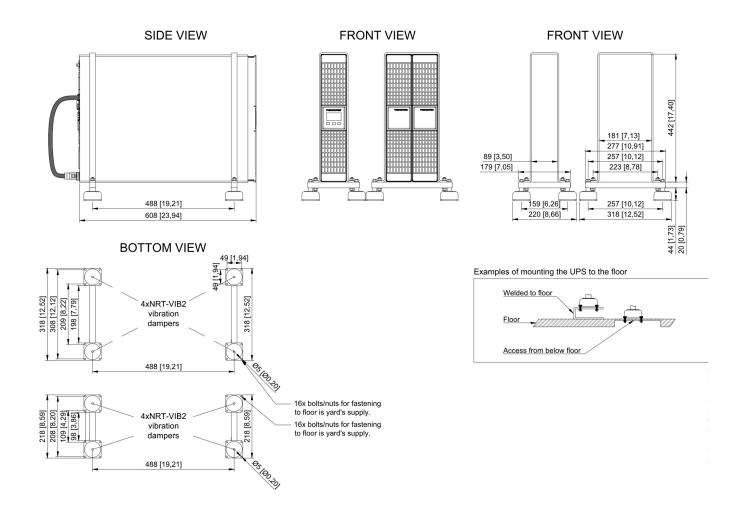
certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

Item 2970000025, UPS Bracket Mount Includes:

- ✓ NRT2-U3300C, Online UPS 3300VA 2700W.
- 2x NRT-B3000 Extra Battery cabinet, Capacity2700W 30min,2500W 40min, 1800W 60min, 1300W 90min
- NRT-FBD: Set of brackets for 2x batteries.
- NRT-OP-CBL11B
- NRT-FB: Set of brackets for UPS
- ✓ NRT-VIB2: 8 Vibration dampers

Option: EMC filter for installation on Bridge - according to the DNV/GL certificate.

## **Technical Dimensions**



# Specifications

## **GENERAL**

Sn	3300 VA
Pn	2700 W
Architecture	on-line double conversion VFI with input PFC and automatic bypass
Input Rated Voltage	230 V (1ph)
Input Voltage Tolerance	175÷280 V; up to 120 V @70% load
Input Power factor / THDI	> 0.99 / < 5%
Output Rated Voltage	230 V (1ph)
Output Voltage Tolerance	selectable 200/208/220/240 V
Output Frequency Tolerance	± 2% (± 0.05 Hz in battery mode)
Output Power factor	0.9 @ 3000 VA
Efficiency	up to 93% online mode
Overload capability	up to 105% continuously; 125% for 3 min; 150% for 30 s
UPS Cabinet, Dimensions W x D x H	89 x 608 x 440 mm (2U)
UPS Cabinet, Weight	30 kg
External Battery Module, Dimensions W x D x H	89 x 608 x 440 mm (2U)
External Battery Module, Weight	43 kg
2x NRT-B3000 Battery	Estimated time: 2700W - 30min, 2500W - 40min, 1800W - 60min, 1300W - 90min
IP Rating	IP20

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#### **PRODUCT VARIANTS**

2970000012	Online UPS with extra batt 1000W/30min rack mount 230VAC	
2970000013	Online UPS with extra batt 1500W/30min rack mount 230VAC	
2970000014	Online UPS with extra batt 3500W/30min rack mount 230VAC	
2970000021	Online UPS with extra batt 600W/30min incl.bracket 230VAC	
2970000022	Online UPS with extra batt 1000W/30min incl.bracket 230VAC	
2970000023	Online UPS with extra batt 1500W/30min incl.bracket 230VAC	
2970000024	Online UPS with extra batt 3500W/30min incl.bracket 230VAC	

### **ACCESSORIES**

2970000200	NRT-OP-REL, I/O card for Netys RT
NRT-OP-RAIL	19" Extra mounting rail for all UPS

## Accessories



**UPS-NRT-CARD** 

I/O card for Netys RT

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