

Single-phase  
UPS

# NETYS PR

from 1000 to 1500 VA - Rack 1U  
high density power slim UPS

## A professional UPS

- Designed for professional environments, protection against power cuts and over voltage is ensured by Line Interactive technology with automatic voltage regulation (AVR).

## An installation adapted to the networking environment

- It can be easily installed in 19" and 23" Rack cabinets, depending on the user's needs. The UPS is provided with rails and mounting accessories.

**NETYS PR** rack provides high power density (1U - 45 mm) which conserves valuable space in the rack for other equipment.

## Simplified maintenance

- Battery can be hot-swapped without having to shut down the connected equipment.
- Battery can be changed from the front without removing and disconnecting the UPS.
- Battery check system and replacement indicator.

## Adapted connections

- Easy connections to the applications via 4 IEC 320 (IT standard) sockets.

## Data line protection

- With RJ45 connector.

## Communication with the computer system

- RS232 or USB advanced connections for the management of the power supply and local/remote shutdown of applications.
- Advanced diagnostics and remote control via various protocols and environments of use: JBUS, HID, SNMP, TCP/IP.

LINE INTERACTIVE WITH  
AVR - SINUSOIDAL OUTPUT

2 YEAR GUARANTEE



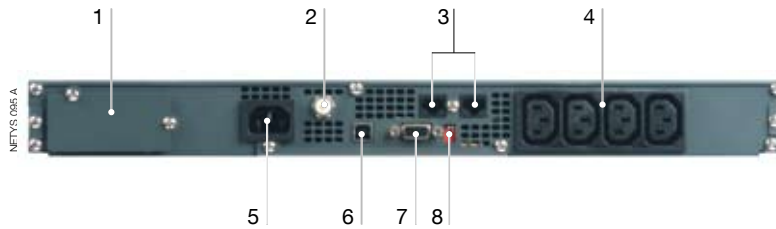
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Your protection  
for

- > Professional and IT equipment
- > Servers and Networking devices
- > CAD/graphic workstations with monitors and peripherals
- > Control systems

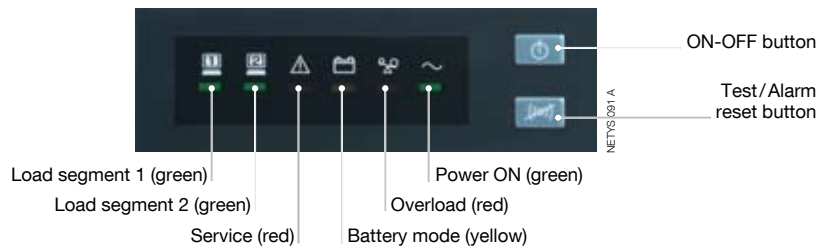


## Connections



- |   |                                |
|---|--------------------------------|
| 1. Slot for optional communication boards | 5. Main input socket (IEC 320) |
| 2. Input protection                       | 6. USB Port                    |
| 3. Network Transient Protector            | 7. RS232 serial port           |
| 4. Output sockets (IEC 320 10 A)          | 8. DIP switches                |

## Control panel



## Technical data

MODELS	<b>NETYS PR 1000 RACK 1U</b>	<b>NETYS PR 1500 RACK 1U</b>
ITEM CODE	NET1000-PR-1U	NET1500-PR-1U
UPS Power	1000 VA (670 W)	1500 VA (1000 W)
Input	230 V (default); 220 V, 230 V, 240 V selectable; 50/60 Hz auto-sensing	
Output	230 V (nominal); 50/60 Hz	
Output sockets	4 x IEC 320 (10 A)	
Data line protection	NTP data line suppressor: RJ45 10 Base T	
<b>BATTERIES</b>		
Type	sealed lead-acid maintenance free - expected life 3/5 years	
Typical back-up time <sup>(1)</sup>	12 minutes	
<b>COMMUNICATION</b>		
Communication interface	RS232 - USB	
Ethernet	<b>NET VISION</b> (TCP/IP & SNMP) optional card	
<b>ENVIRONMENT</b>		
Dimensions (WxDxH mm)	440 x 578 x 44,5	
Weight	21 kg	23 kg
Reference standards	(EN) IEC62040-1-1 (safety), EN 62040-2 (EMC), EN 61000-4-5/C62.41:1991 (surge)	

(1) Back-up time at 75% of the nominal power.

## Communication software

- **UNI VISION** software for the control and automatic shutdown of applications connected to Windows™ and Linux.
- **UNI VISION PRO** software for the management of connected applications and to control automatic shutdowns. Serial cable included.
- **NET VISION** interface SNMP/WEB manager for the connection of the UPS to the Ethernet network. This accessory can be integrated in the UPS by means of the slot located on the back panel.
- **BMS**: possibility to integrate the UPS with BMS (Building Management Systems) - JBUS protocol.
- **HID**: UPS management based on Windows™ embedded service - USB interface.
- **Warning relay interface**: this is an optional card (slot-mounted) that will manage 5 indication circuits with isolated contacts carrying information on the status of the UPS. The maximum voltage that can be applied to the contacts is 240 VDC, and the maximum current 1 A. Relay contacts can be set individually for NO (default) or NC operation, and programmed selectively for customized monitoring of the UPS.

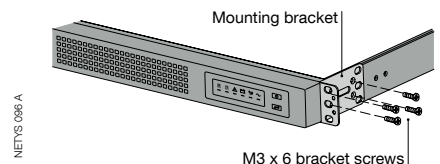
## Battery Hot-swap

Battery can be replaced from the front without removing and disconnecting the UPS.



## Included

- Mounting bracket for 19" rack



- Adjustable rails

