# **NETYS PR** Rack 1U

## High density, compact power protection on rack

1000 and 1500 VA



## Function

NETYS PR Rack designed for professional environments: protection against power cuts and over voltage is ensured by Line Interactive technology with Automatic Voltage Regulation (AVR).

## Advantages

# An installation adapted to the networking environment

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

#### 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 user environments: JBUS, HID, SNMP, TCP/IP.

## Strong points

- > An installation adapted to the networking environment
- Adapted connections
- > Data line protection
- Communication with the computer system

## **Conformity to standards**

- IEC/EN 62040-1, IEC/EN 62040-2
- > AS 62040.1.1, AS 62040.1.2, AS 62040.2
- > CE
- > RCM (E2376)

## Technology

> VI "line interactive" with AVR, sine wave

#### **Certifications and attestations**

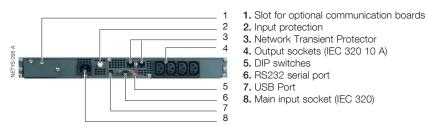




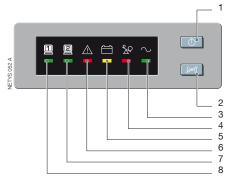
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## NETYS PR Rack 1U Single-phase UPS 1000 and 1500 VA

## Connections



## Control panel



## 1. ON-OFF button

- 2. Test / Alarm reset button
- 3. Power ON
- 4. Overload
- 5. Battery mode
- 6. Service
- 7. Load segment 2
- 8. Load segment 1

## Electrical options

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

## Technical data

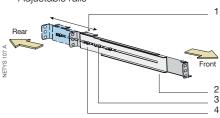
	NETYS PR Rack 1U	
Model	NET1000-PR-1U	NET1500-PR-1U
Sn	1000 VA	1500 VA
Pn	670 W	1000 W
Input/output	1/1	
INPUT		
Rated voltage	230 V (default), 220 V, 230 V, 240 V selectable	
Rated frequency	50/60 Hz auto-sensing	
OUTPUT		
Rated voltage	230 V	
Rated frequency	50/60 Hz	
Sockets	4 x IEC 320 (10 A)	
Data line protection	NTP data line suppressor: RJ45 10 Base T	
BATTERIES		
Туре	sealed lead-acid maintenance free - expected life 3/5 years	
Back-up time (1)	12 min	
COMMUNICATION		
Interfaces	RS232 - USB	
Local communication software	Local View	
UPS CABINET		
Dimensions W x D x H	440 x 578 x 44.5 mm	
Weight	21 kg	23 kg
STANDARDS		
Safety	IEC/EN 62040-1, AS 62040.1.1, AS 62040.1.2	
EMC	IEC/EN 62040-2, AS 62040.2	
Product declaration	CE, RCM (E2376), UKCA	
(1) PC + 15" LCD monitor.		

## Included

• Mounting bracket for 19" rack



- 1. Mounting bracket
- 2. M3 x 6 bracket screws
- Adjustable rails



- 1. Rear Hold-Down Bracket
- 2. Rail assembly
- 3. Assembly Wing Nuts
- 4. Wing nut for rear Hold-down bracket

#### General characteristics

- NETYS PR rack provides high power density (1U - 45 mm).
- Sine Wave, AVR function (Automatic Voltage Regulation).
- Wide range of communication protocols available in options.
- NTP data line suppressor.
- Up to 4 UPS output sockets.

## Standard communication features

- 1 slot for communication options.
- USB port for UPS management based on HID protocol.
- MODBUS RTU (RS232).
- LOCAL VIEW software for local UPS monitoring and shutdown for Windows, Linux and MAC Osx.

#### Communication options

- NET VISION: professional WEB/ SNMP Ethernet interface for secure UPS monitoring and remote automatic shutdown.
- Environmental Monitoring Device (EMD).
- REMOTE VIEW PRO supervision software.

