NETYS PR

High density, compact power protection on rack

1000 and 1500 VA - Rack 1U



The solution for

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

Technology

- VI “line interactive” with AVR, sine wave

Certifications and attestations

RoHS COMPLIANT

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

- 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.

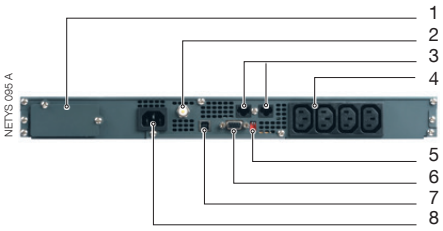
Data line protection

- With RJ45 connector.

Communication with the computer system

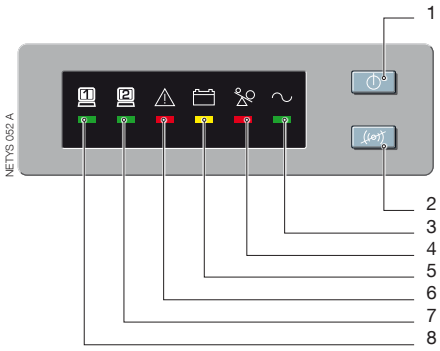
- RS232 or USB advanced connections for the management of the power supply and local / remote shutdown of applications.
- Advanced diagnostics and remote control via various protocols and user environments: JBUS, HID, SNMP, TCP/IP.

Connections



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

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

Battery Hot-swap

- 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.



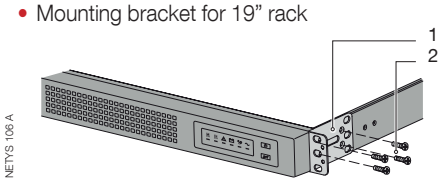
Technical data

	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		
Type	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.

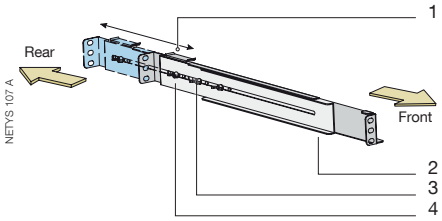
Included

- 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

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

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