

NETYS **PR** Rack 1U

High density, compact power protection on rack
1000 and 1500 VA



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



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.

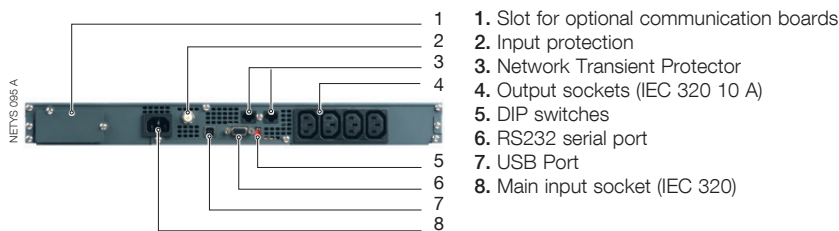
Data line protection

With RJ45 connector.

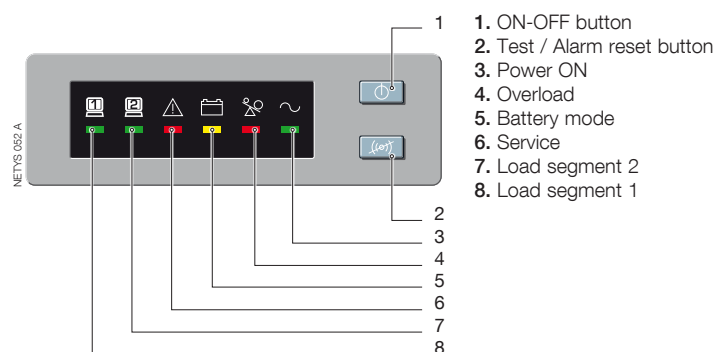
Communication with the computer system

- 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.

Connections



Control panel



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.



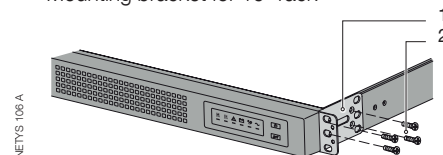
Technical data

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		
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.

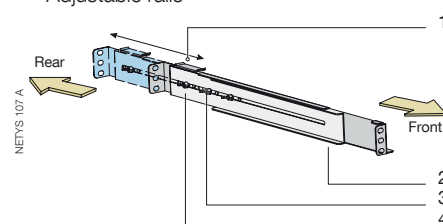
Included

- 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

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.