



NETYS PE

Practical and cost-effective protection
from 600 to 2000 VA

Single-phase UPS



NETYS PE
600/650/850 VA

NETYS PE
1000 VA

NETYS PE
1500/2000 VA

The solution for

- > CAD, graphic workstations
- > Multimedia workstations and peripherals
- > LCD screens and monitors
- > POS (Points Of Sales)

Technology

- > VI "line interactive" with AVR, step wave

Certifications

IS 16242 (Part 1)/
IEC 60240-1



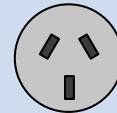
R-41030651



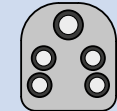
Output connections



- > IEC socket 320 (C13)



- > Australian standard



- > Indian standard (BIS compliant)

Ideal and cost-effective protection for SOHO or POS applications

- Adapted to protect IT applications in home, office and retail environments.
- A complete range of six models to adapt the power to the equipment's consumption or to required back-up time.

Easy to use

- Control panel with graphical icons LCD / LEDs allowing the operating mode to be easily monitored.

A solution for network power cuts and voltage fluctuations

- The integrated AVR function (Automatic Voltage Regulation) stabilizes the output voltage and avoids the switching to Battery Mode operation, therefore saving the battery to support critical power cut events.

Simplified connection

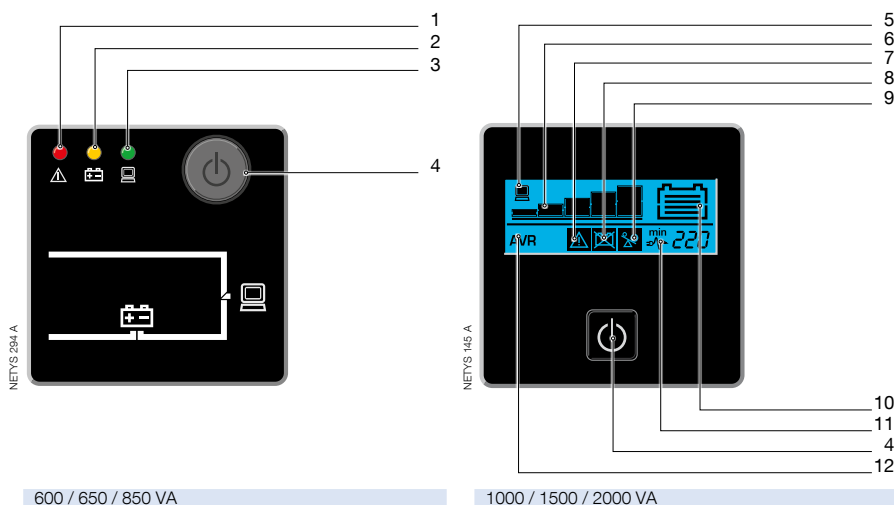
- Several output sockets (IT standard) simplify the connectivity to computer and IT peripherals.

Protection for your data line

- Integrated NTP protection for LAN/ADSL connection against the risk of data line overvoltage.

Some models may not be available in your country – please check with your local sales office.

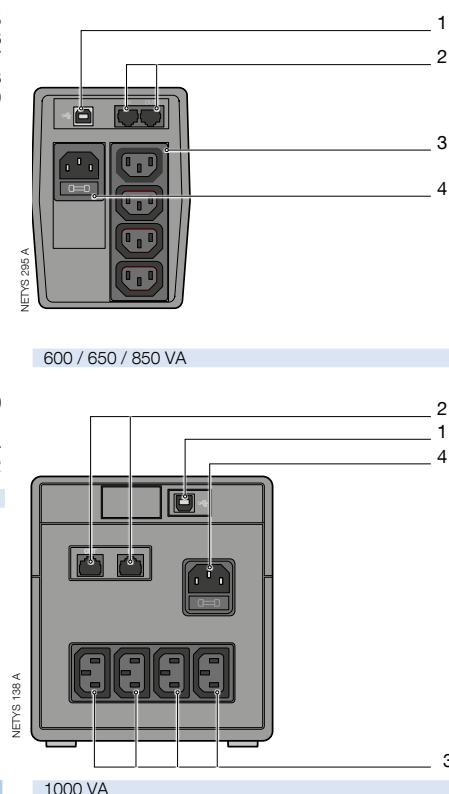
Control panel



- 600 / 650 / 850 VA
1. Alarm
 2. Operation with battery
 3. Normal operation
 4. On / Off
 5. Load present
 6. Load level (5 steps)

- 1000 / 1500 / 2000 VA
7. General Alarm
 8. Battery fault / Replace the battery
 9. Overload
 10. Battery capacity
 11. Normal mode / Battery mode (flashing)
 12. Automatic Voltage / Regulation active

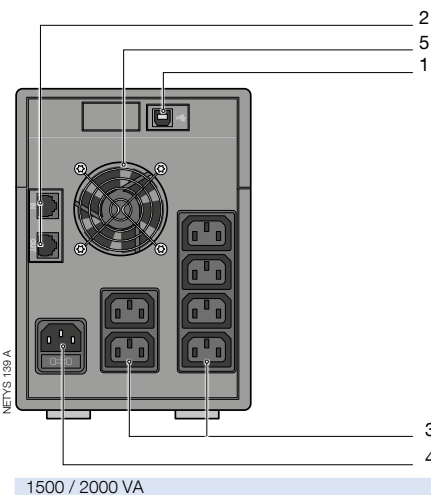
Connections - IEC 320 (C13)



Technical data

NETYS PE						
Sn (VA)	600	650	850	1000	1500	2000
Pn (W)	360	360	480	600	900	1200
Input/output	1/1					
INPUT						
Rated voltage (Battery Mode)	230 V					
Voltage tolerance	170 - 280 V (IEC and Australian standards), 140 - 300 V (Indian standard)					
Rated frequency	50/60 Hz with automatic selection					
Mains connection	IEC320 socket (IEC and Australian standards), cable with plug (Indian standard)					
OUTPUT						
Automatic Voltage Regulation (AVR)	•	•	•	•	•	•
Rated voltage	230 V ±10%					
Rated frequency	50/60 Hz ±1%					
Wave form	Step wave					
Protection	Overload, significant discharge and short circuit					
CONNECTIONS						
IEC standard	4 x IEC 320 (C13)				6 x IEC 320 (C13)	
Asutrian standard	-	2 sockets			4 sockets	
Indian standard	3 sockets	-	-	4 sockets	-	
BATTERIES						
Type	Sealed lead-acid maintenance free - expected life 3/5 years					
Back-up time ⁽¹⁾	15 min	15 min	20 min	45 min	55 min	60 min
COMMUNICATION						
Interfaces	USB					
Local communication software	Local View					
Data Line protection	NTP data line suppressor					
UPS CABINET						
Dimensions W x D x H	100 x 300 x 145 mm			145 x 345 x 165 mm	145 x 390 x 205 mm	
Weight	5.0 kg	5.2 kg	6.0 kg	9.7 kg	11.2 kg	12 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)					
BIS certification	-	-	-	R-41030651	-	-

(1) PC + 17" LCD monitor.



1. USB serial port
2. NTP data line suppressor
3. UPS output sockets
4. Input socket and fuse
5. Fan / air vents

Standard communication features

- USB port for UPS management based on HID protocol.
- LOCAL VIEW software for local UPS monitoring and shutdown for Windows, Linux and MAC Osx.