NETYS PE

Practical and cost-effective protection
from 600 to 2000 VA with schuko socket

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

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.
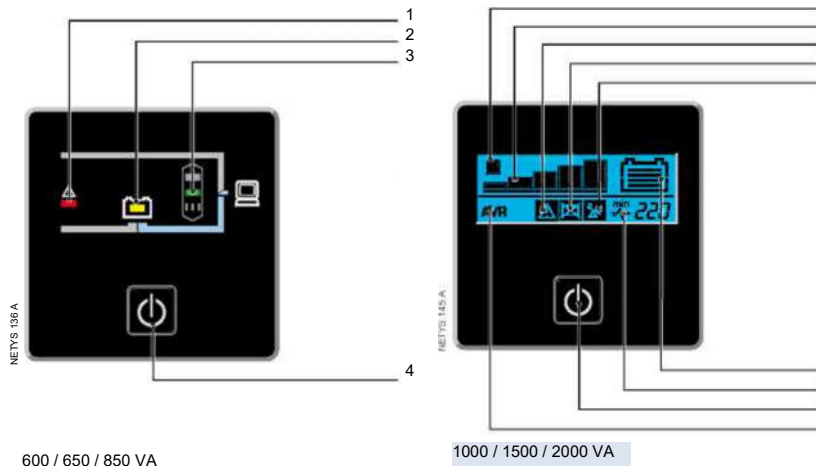
Simplified connection

- Several IEC 320 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.

socomec

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)
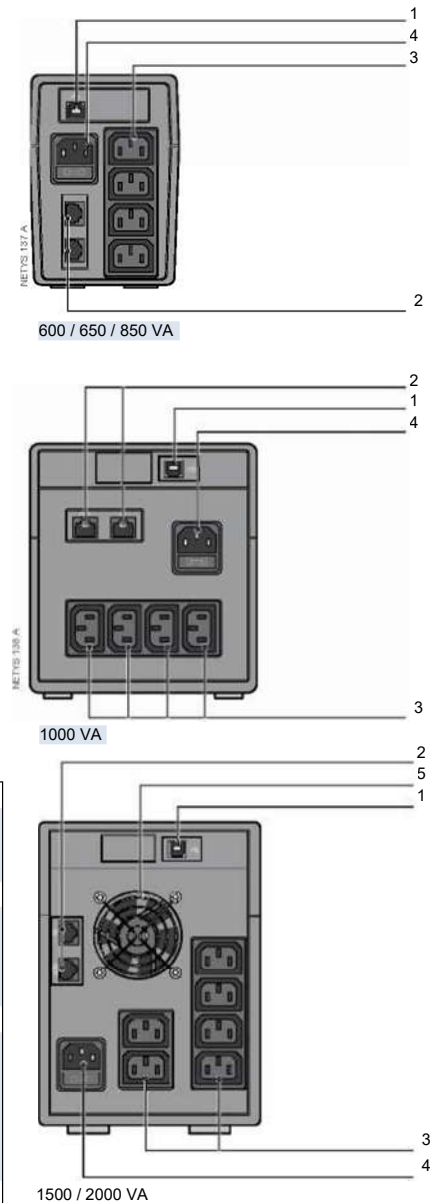

1000 / 1500 / 2000 VA

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

600 / 650 / 850 VA

1000 VA

1500 / 2000 VA

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

Technical data

			NETYS PE			
Sn	600 VA	650 VA	850 VA	1000 VA	1500 VA	2000 VA
Pn	360 W	360 W	480 W	600 W	900 W	1200 W
Input / output			1/1			
INPUT						
Rated voltage			230 V			
Voltage tolerance			170 - 280 V			
Rated frequency			50/60 Hz with automatic selection			
Mains connection			IEC320 socket			
OUTPUT						
Automatic Voltage Regulation (AVR)	•	•	•	•	•	•
Rated voltage			230V±10%			
Rated frequency			50/60 Hz ±1%			
Wave form			Step wave			
Protection			Overload, significant discharge and short circuit			
Connections		4 x IEC 320 (C13)(1)			6 x IEC 320 (C13)(1)	
BATTERIES						
Type			Sealed lead-acid maintenance free - expected life 3/5 years			
Back-up time (2)	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 290 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)			

(1) Australian standard sockets on Netys PE models specific for Australia,
(2) PC + 17" LCD monitor,

Standard communication features

• LOCAL VIEW: ideal UPS monitoring and shutdown point-to-point solution for Windows®, Linux and Mac OS X® operating systems.