Single-phase UPS NETYS PL 550 and 750 VA a multi-socket UPS to make all your connections easier

## An innovative solution

- A compact design, it integrates a larger number of sockets adapted to IT environments, facilitating connection.
- A modern design that can be installed on the floor or on a desk, or also be mounted to the wall.

#### Protection adapted to meet all vour needs

- 5 or 6 output sockets (5 british standard, 6 italian / schuko or french standard) for easy distribution directly to your applications:
- 4 sockets protected against power cuts and over voltages, aimed at your most sensitive applications (central systems, monitors). The back-up time, able to last up to 30 minutes, enables a standard PC configuration to be saved.
- 2 sockets (1 for BS) protected against over voltages alone for use with less critical applications (1200 VA) and high absorption consumers (laser printers).

#### Protection for your phone line

 Protection for the telephone / modem / ADSL line (RJ11 connector) against the risk of on-line overvoltage.

#### Easy to use

- Operating mode indicated by means of the mimic panel connected to the status indicator lights and the UNI VISION communication software.
- Easy battery maintenance (user replaceable).



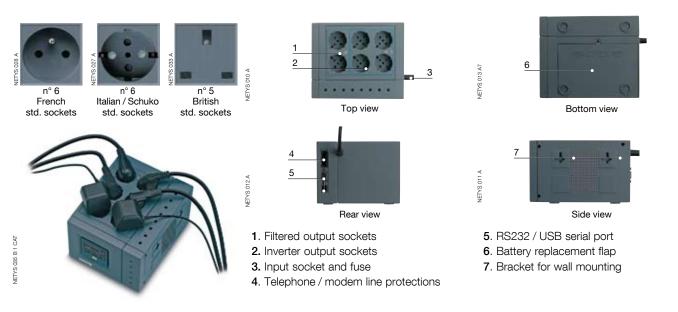
- Your protection for
- > PC: LCD or CRT monitors, scanners, printers, etc.
- > Cash registers
- > Interactive terminals



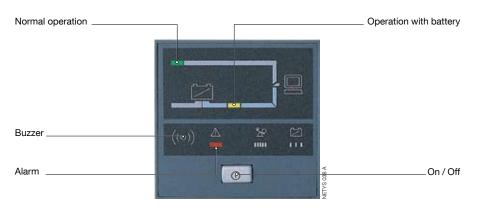




### Connections



## **Control panel**



#### **Technical data**

MODELS			
	NETYS PL 550	NETYS PL 750	
ITEM CODE	NET550F-PL	NET750F-PL	
UPS power	550 VA (330 W)	750 VA (450 W)	
Power (surge)	1200 VA	1200 VA	
Input	230 V (170 ÷ 260 V) ; 50 / 60 Hz with automatic selection		
Output	230 V nominal ; 50 / 60 Hz		
Output socket	6 sockets: n° 4 UPS and n° 2 surge (over voltage)		
Telephone protection	telephone line / modem / ADSL input / output: RJ11		
BATTERIES			
Туре	sealed lead-acid maintenance free - expected life 3 / 5 years		
Back-up time (1)	20 min.	30 min.	
COMMUNICATION			
Interface	RS232 and USB serial port (free software via Internet)		
ENVIRONMENT			
Dimensions W x D x H (mm)	160 x 210 x 125		
Weight	5.3 kg	5.5 kg	
Reference standards	(EN) IEC 62040-1-1 (safety), EN 50091-2 / IEC 62040-2 (EMC), EN 61000-4-5 / C62.41: 1991 (over voltages)		
(1) PC + 15" LCD monitor.			

## **Communication option**

• UNI VISION software for the control and automatic shutdown of applications connected to Windows™ and Linux. Free to download from our website: www.socomec.com.

Single-phase UPS NETYS PE from 400 to 1000 VA top of the range electrical protection

# A PERSONAL configuration

- Adapted to protect office applications.
- A range of four nominal voltages.

#### A solution to network power cuts and voltage variations

• Thanks to the integrated AVR function (Automatic Voltage Regulation).

# Adapted connection

 Computer usage on IEC 320 sockets (IT standard).

## Protection for your phone line

 Protection for the phone line<sup>(2)</sup>/modem/ADSL (RJ11 connector) on the 600 to 1000 VA models.

#### Easy to use

· Control panel with LEDs allowing the operating mode to be easily monitored.

#### Communication with the computer system

• RS232 and USB advanced connections for management of the power supply and of the controlled automatic shutdown of applications via PC (NETYS PE 600 to 1000 VA models).



Your protection for

> CAD, graphic workstations > Multimedia workstations and peripherals LCD or CRT monitors







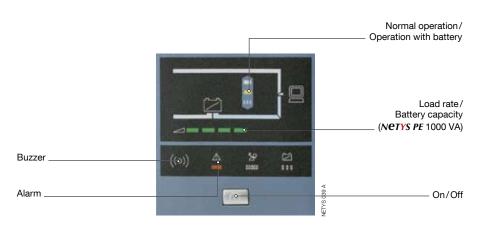
#### Connections 1 5 1 2 • 2 3 . 4 1 JETYS 015 / 4 400/600/800 VA 1000 VA 1. RS232/USB serial port 4. Input socket and fuse 2. Phone/modem line protection 5. Fan/air vents 3. UPS output sockets

#### **Communication option**

3

• UNI VISION software for the control and automatic shutdown of applications connected to Windows™ and Linux. Free to download from our website: www.socomec.com.

#### **Control panel**



Technical data				
	METVS 002 B 2	-		
MODELS	NETYS PE	N <b>ety</b> s pe	NETYS PE	NETYS PE
ITEM CODE	<b>400</b> NET0400-PE	600 NET0600-PE	800 NET0800-PE	1000 NET1000-PE
UPS power	400 VA (240 W)	600 VA (360 W)	800 VA (480 W)	1000 VA (600 W)
Input	230 V (	230 V (170 ÷ 280 V) ; 50 / 60 Hz with automatic selection		
Output		230 V nominal; 50/60 Hz		
Output sockets		3 IEC 320 4 IEC 320		4 IEC 320
Telephone protection <sup>(2)</sup>	-	- telephone line/modem/ADSL input/output: RJ11		/output: RJ11
BATTERIES				
Туре	sealed lea	ad - acid maintenance	e free - expected life 3	/ 5 years
Back-up time (1)	8 min.	15 min.	20 min.	45 min.
COMMUNICATION				
Interface	-	- RS232 and USB serial port (free software via Internet)		
ENVIRONMENT				
Dimensions W x D x H (mm)		99 x 334 x 143		140 x 370 x 180
Weight	5.0 kg	6.1 kg	6.6 kg	13.6 kg
Reference standards	· · ·	(EN) IEC 62040-1-1 (safety), EN 50091-2/IEC 62040-2 (EMC), EN 61000-4-5/C62.41: 1991 (over voltage)		
(1) PC + LCD monitor 15". (2) Option for	r some countries.			



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).

Single-phase UPS NETYS PR

from 1000 to 3000 VA

versatile UPS

# An installation adapted to the environment

 It can even be installed as a Tower, Mini-Tower or 19" Rack, depending on the user's needs.

# INTERACTIVE LINE WITH AVR - SINUSOIDAL OUTPUT

#### Simplified maintenance

- Battery 'hot swap', without closing down other applications.
- Battery can be changed from the front in rack installations.
- Battery check system and replacement indicator.

#### Adapted connections

• Easy connections to the applications (depending on power) via 6 or 8 IEC 320 (IT standard) sockets.

#### A secure UPS

• EPO (Emergency Power Off) emergency stop.

#### **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 environments of use: JBUS, HID, SNMP, TCP/IP.

\* USB models from 1500 to 3000 VA.



Your protection | > F

- > Professional and IT equipment
- > Servers and Networking devices

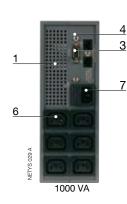
SOCOMEC

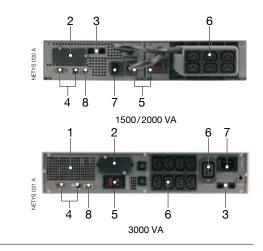
- > CAD/graphic workstations with monitors and peripherals
- > Control systems





**Control panel** 





- 1. Fan/air vents
- 2. Slot for optional communication boards
- 3. NTP protections (RJ45)
- 4. RS232/USB serial port
- 5. Connector for external battery extension
- 6. UPS output sockets
- 7. Input socket with fuse
- 8. EPO Emergency Power Off

Alarm		Overload
Buzzer	((**))	
Normal operation		Battery capacity
Operation with battery		
Battery status		Load rate
On/Off	VELX 900 V	Validation
Buzzer off		Configuration

### **Technical data**

		-		H.A.
MODELS	N <b>CTY</b> S PR 1000	N <b>CTY</b> S PR 1500	N <b>ETY</b> S PR 2000	N <b>ETY</b> S PR 3000
ITEM CODE	NET1000-PR	NET1500-PR	NET2000-PR	NET3000-PR
UPS power	1000 VA (700 W)	1500 VA (1000 W)	2000 VA (1340 W)	3000 VA (2100 W)
Input	230 V (160 $\div$ 276 V) ; 50 / 60 Hz with automatic selection			
Output	230 V nominal; 50/60 Hz			
Output sockets			2 sets of 4 IEC 320 (10 A) + 1 16 A socket	
Data line protection		NTP data line suppres	ssor: RJ45 10 Base T	
BATTERIES				
Туре	sealed le	ad-acid maintenance	free - expected life 3	/ 5 years
Typical back-up time <sup>(1)</sup>	8 min.	8 min.	8 min.	8 min.
COMMUNICATION				
Connection interface	RS232 RS232 and USB			
Ethernet	I	NET VISION interface: Web Server/SNMP		
ENVIRONMENT				
Dimensions W x D x H (mm)	87 x 385 x 235	2 x (87 x 4	15 x 220)	87 x 585 x 440
Dimensions rack W x D x H (mm)	-	435 x 415 x 87 (2U) 440 x 585 x 87		440 x 585 x 87
Weight	9.6 kg	18 kg	19 kg	31.5 kg
Reference standards	(EN) IEC 62040-1-1 (safety), EN 50091-2/IEC 62040-2 (EMC), EN 61000-4-5/C62.41: 1991 (over voltage)			

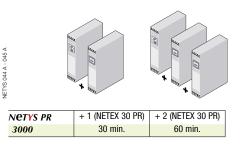
# **Communication options**

- UNI VISION software for the control and automatic shutdown of applications connected to Windows™ and Linux. Free to download from our website: www.socomec.com.
- UNI VISION PRO software for the management of connected applications and to control automatic shutdowns. Serial cable included.
- NET VISION interface SNMP/WEB manager for the connection of the UPS to the Ethernet network. This accessory can be integrated in the UPS by means of the slot located on the back panel.

**Battery extension** 

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Netys pr	+ 1 (NETEX 20 PR)	+ 2 (NETEX 20 PR)
1500	25 min.	45 min.
2000	20 min.	36 min.



(1) Back-up time at 75% of the nominal power.





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