

NETYS PR RT

from 1700 to 3300 VA
versatile UPS



Technology

- > Line interactive technology with AVR - sine wave



Technical data

NETYS PR RT			
Sn	1700 VA	2200 VA	3300 VA
Pn	1350 W	1800 W	2700 W
Input/output	1/1		
INPUT			
Rated voltage	230 V		
Voltage tolerance	161 V \pm 4% (selecting wide mode) -276 V \pm 4%		
Rated frequency	50/60 Hz with automatic selection		
Mains connection	IEC320-C14 (10 A)	IEC320-C20 (16 A)	
OUTPUT			
Automatic Voltage Regulation (AVR)	The AVR increases (boost 1) the output voltage by 14% when the input voltage drops below 90% of the nominal value. The AVR decreases (bucks) the output voltage by 12% when the input voltage rises above 106% of the nominal value.		
Rated voltage	230 V \pm 5%		
Rated frequency	50/60 Hz \pm 0.1%		
Wave form	Sine wave		
Protection	Normal Mode: overload (110% for 3 minutes) Battery Mode: overload (110% for 30 seconds); shortcircuit protected		
Connections	8 (10 A) x IEC 320	8 (10 A) x IEC 320	1 (16 A) x IEC 320
BATTERIES			
Type	Sealed lead-acid maintenance free - expected life 3/5 years		
Back-up time ⁽¹⁾	6 min	8 min	6 min
COMMUNICATION			
Interface	RS232 - USB		
Ethernet adapter	NET VISION (TCP/IP & SNMP) optional card		
Local communication software	Local View		
Data line protection	NTP data line suppressor: RJ45 10 Base T		
UPS CABINET			
Dimensions W x D x H	440 x 436 x 87 mm	440 x 608 x 87 mm	
Weight	18 kg	28.2 kg	31.5 kg
STANDARDS			
Safety	EN 62040-1, AS 62040-1		
EMC	EN 62040-2, AS 62040-2		
Product certification	C-Tick (N876)		

(1) @ 75% of load.

Please allow an additional 250mm depth for cabling an installed UPS when specifying your cabinet

The solution for

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

Standard communication features

- **LOCAL VIEW:** ideal UPS monitoring and shutdown point-to-point solution for Windows®, Linux and Mac OS X operating systems.
- **HID:** UPS management based on Windows® embedded service - USB interface.
- MODBUS/JBUS RTU (RS232).
- 1 slot for communication options.

Communication options

- **NET VISION:** professional WEB/ SNMP interface for UPS monitoring and shutdown management of several operating systems.
- Dry-contact interface.

Battery extensions

NETYS PR RT	+1 (NPR-B1700-RT)	+2 (NPR-B1700-RT)
1700 VA	22 min	42 min

NETYS PR RT	+1 (NPR-B3300-RT)	+2 (NPR-B3300-RT)
2200 VA	37 min	72 min
3300 VA	22 min	43 min