

NeTYS PR RT

from 1700 to 3300 VA
versatile UPS



Technology

- > Line interactive technology with AVR - sine wave

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

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 ±4% (selecting wide mode) -276 V ±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 ±5%		
Rated frequency	50/60 Hz ±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.

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