

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.

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 |