# Eaton Nova AVR UPS

## 500, 625, 1250 VA

## Line interactive UPS

Cost-effective solution for personal and professional PC.

### Cost-effective power protection

The Nova AVR range of UPS units provide the user with cost-effective and rugged protection against electrical interference and power outages:

- Line Interactive technology (Automatic Voltage Regulation : AVR function)
- Wide tolerance to fluctuations in the mains power supply (up to 160V - 290V)

### Total IT protection

The Nova AVR is equipped with protection for the telephone / fax / modem and Internet line, including ADSL - essential in order to prevent surge and the destruction of sensitive electronic components

### Easy to use and monitor

**In a very user-friendly way, the Nova AVR features (625 and 1250 models only):**

- 3 indicator lamps to display the principal states (ON/OFF, Replace Batteries, Fault), supplemented by audible alarms
- The batteries are easy to replace
- Its cold start function can turn the Nova AVR into a mobile power source for IT equipment.
- Personal Solution-Pac* software can be interfaced with Nova AVR for advanced Power management (UPS monitoring, automatic system shutdown,...)

*Nova AVR USB only.

**Power protection for:**
- 1 to 3  home PCs
- Business environment

# Eaton Nova AVR UPS

1 ON/OFF switch
2 Battery mode and fault indicator
3 Replaceable batteries
4 USB Power management port (on USB models)

5 Surge protection outlets, with battery back-up
6 Internet/Fax Modem line protection
7 Resettable circuit breaker

| Technical Specifications | 500 VA | 625 VA | 1250 VA |
|---|---|---|---|
| Power output kVA / W | 500 VA / 250 W | 625 VA / 360 W | 1250 VA / 660 W |
| Technology | Line Interactive | | |
| Output | 3 X IEC* | 3 X IEC* | 4 X IEC* |
| Input voltage | 165 V to 253 V | 165 V to 280 V | 160 V to 290 V |
| Output voltage on Battery | 230V | | |
| Frequency | 50/60 Hz auto-detection | | |
| Surge protection | Total energy dissipation: 220 Joules | | |
| Protection | User - resettable circuit breaker | | |
| Data line protection | Protection for Telephone / Modem / Internet line, including ADSL | | |
| **Batteries** | | | |
| Battery monitoring | / | Battery replacement indicator (red LED) | |
| Replaceable batteries | / | Access via the front panel | |
| Startup without mains power | Can be used as a mobile power source | | |
| User interface | 1 ON/OFF button + audible alarms | 1 illuminated ON/OFF button, 1 fault and overload LED, 1 battery fault LED + audible alarms | |
| **Interfaces** | | | |
| Power management port | / | USB (on Nova AVR USB) | |
| Power management software | Personal Solution-Pac, free download from www.powerquality.eaton.com | | |
| **Typical runtime** | | | |
| 1 PC | 10 minutes | 20 minutes | 30 minutes |
| 2 PCs | / | 8 minutes | 15 minutes |
| 3 PCs | / | / | 10 minutes |
| **Technical standards** | | | |
| Safety and EMC | | | |
| **Dimensions W x H x D / Weight** | | | |
| | 156 x 88 x 246 mm 4.6 kg | 125 x 143 x 350 mm 5.9 kg | 170 x 188 x 376 mm 12.8 kg |

* 2 IEC cables supplied

| Part Numbers | 500 VA | 625 VA | 1250 VA |
|---|---|---|---|
| Without com port | 66 821 | 66 822 | / |
| USB | / | 66 823 | 66 824 |