

Line-Interactive Office series

EFFEKTA®s OFFICE is suitable to protect your office equipment as PCs and peripherals from power outages. It is available in sizes 400, 600, 800, 1000, 1500 and 2000VA. With the compact dimensions of these UPS it finds its place even in the smallest office in your company or at home.

The availability of the power is significantly improved and operation could not be simpler. All relevant information is displayed on a backlit LCD display with touch screen.



■ Rear view



Rear view of models with USB port and RJ11 surge protection.



Rear view of models with USB interface and RS232 interface.

** 1000 VA without fan, otherwise identical housing form
2000 VA with 6 IEC outputs, otherwise identical housing form

■ Characteristics

- UPS classification VI-SY-333 (IEC 62040-3)
- Line-Interactive technology
- Compact design
- Output modified sine wave
- Cold start function (starting in battery mode)
- Microprocessor control
- Automatic frequency detection
- Automatic Voltage Regulation (AVR) with Boost and Buck function
- USB interface as standard
- Management software
- 12 months warranty

■ Special features

- Off-mode charging
- Touch screen
- 400-1000 VA noiseless without fan
- Automatic restart after power returned

■ Specifications

| Office | | 400 | 600 | 800 | 1000 | 1500 | 2000 |
|--------------------------|------------------------------|--|--------|--------|-----------------|---------|---------|
| Power | Power in VA | 400 | 600 | 800 | 1000 | 1500 | 2000 |
| | Power in W | 240 | 360 | 480 | 600 | 900 | 1200 |
| Autonomy time | PC load | 5 min | 12 min | 15 min | 25 min | 35 min | 30 min |
| Technology | Line-Interactive | VI-SY-333 in accordance with IEC 62040-3 | | | | | |
| Phase | Input / Output | 1-phase / 1-phase | | | | | |
| Input | Nominal voltage | 230 VAC | | | | | |
| | Input voltage range | 170-280 VAC | | | | | |
| | Input frequency range | 50/60 Hz (Auto-Sensing) | | | | | |
| Output | Output voltage | 230 VAC | | | | | |
| | Voltage Regulation | ±10% | | | | | |
| | Frequency Range | 50 Hz or 60 Hz ± 1 Hz | | | | | |
| | Transfer time | 4-6 ms typical / 10 ms max. | | | | | |
| | Voltage form | modified sine wave | | | | | |
| Battery | Type | Maintenance free lead-acid battery | | | | | |
| | Life time | 5 years | | | | | |
| | Charging current (max) | 1,0 A | | | | | |
| | Recharging time | ca. 8 h / 90% capacity | | | | | |
| Communication | Interface | USB, RS232 (RS variant) | | | | | |
| | Display | LC-Display | | | | | |
| Dimensions / Weight | Dimensions (H x W x D in mm) | 142 x 105 x 300 | | | 182 x 130 x 320 | | |
| | Weight | 3,7 kg | 4,4 kg | 5 kg | 8,2 kg | 10,4 kg | 10,6 kg |
| | Protection | IP 20 | | | | | |
| Terminals | Input | IEC (10 A) | | | | | |
| | Output | 4 x IEC C13 (10 A) | | | | | |
| Environmental conditions | Temperature | 0°C – 40°C, 20°C recommended | | | | | |
| | Humidity | 0-90 % RH @ 0- 40°C (non condensing) | | | | | |
| | Acoustic Noise | nearly noiseless <40 dB | | | | <45 dbA | |
| Safety / Enclosure | Safety | EN 62040-1 | | | | | |
| | EMC | EN 62040-2, class C2 | | | | | |
| | Certifications | CE | | | | | |