

OFFICE

Line-Interactive UPS
400 - 2000VA

NEU / NEW



Right hand picture:
OFFICE 600
and OFFICE 1000

Line-interactive UPS 400 - 2000 VA

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.

Special features

- Off-mode charging (battery charges even when UPS is switched off)
- Touch screen
- 400-1000 VA noiseless without fan
- Automatic restart after power returned

Characteristics

- UPS classification VI-SY-333 in accordance with 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 prolongs the service life of batteries by voltage corrections without discharging the battery
- USB interface as standard (Optionally incl. RS232)
- Management software for all popular operating systems
- 12 months warranty



Rear view of models with USB port and RJ11 surge protection.
Left 1000-2000 VA**
Below 400-800 VA



Rear view of models with USB interface and RS232 interface.
Left 1000-2000 VA**
Below 400-800 VA



Specifications

| Model | | OFFICE 400 | OFFICE 600 | OFFICE 800 | OFFICE 1000 | OFFICE 1500 | OFFICE 2000 | |
|-------------------------|--------------------------------------|---|-----------------|----------------|----------------|----------------------|----------------|--|
| Power | Power in VA | 400 | 600 | 800 | 1000 | 1400 | 2000 | |
| | Power in W | 240 | 360 | 480 | 600 | 900 | 1200 | |
| Autonomy time | PC load | 5 min | 4 min | 3 min | 5 min | 5 min | 3 min | |
| Input | Nominal input voltage | 230VAC | | | | | | |
| | Input voltage range | 162-290VAC | | | | | | |
| | Input frequency range | 50/60 Hz Auto-Sensing | | | | | | |
| Output | Output voltage | 220, 230, 240VAC | | | | | | |
| | Voltage tolerance | Line Mode | Line-commutated | | | | | |
| | | Battery Mode | ± 10% | | | | | |
| | Frequency tolerance | Line Mode | Line-commutated | | | | | |
| | | Battery Mode | ± 1Hz | | | | | |
| | Power factor | 0.6 | | | | | | |
| Voltage form | Modified sine wave | | | | | | | |
| DC start-up | black start | yes | | | | | | |
| Switch time | typical | 2-6msec. | | | | | | |
| Batteries | Blocks x nominal capacity/block | 1 x 12V 4.5Ah | 1 x 12V 7Ah | 1 x 12V 9Ah | 2 x 12V 7Ah | 2 x 12V 9Ah | | |
| | Type | Maintenance free sealed lead-acid battery | | | | | | |
| | Life time | 5 years, optional 10 years | | | | | | |
| | Recharge time to 90% after discharge | app. 4h | | | | app. 4-6h | | |
| Display | LCD | Input voltage, output voltage, UPS status, load, battery capacity | | | | | | |
| Audible alarm | Battery Mode | Beeping every 10 seconds | | | | | | |
| | Battery Low | Beeping every second | | | | | | |
| | Overload | Beeping every 0.5 seconds | | | | | | |
| | Fault | Beep continuously | | | | | | |
| Interface | | USB-interface as standard, optionally USB + RS232 | | | | | | |
| Environment | Temperature | 0°C - 40°C | | | | | | |
| | Humidity | 0-90% non-condensing | | | | | | |
| | Acoustic Noise / fan | noiseless / no fan | | | | < 45dBA @ 1m / 1 fan | | |
| Mechanic | Casing | Tower / plastic | | | | | | |
| | Protection class | IP 20 | | | | | | |
| | Dimensions (H x W x D in mm) | 142 x 105 x 300 | | | | 182 x 130 x 320 | | |
| | Weight | 3.7kg | 4.4kg | 5kg | 8.2kg | 10.4kg | 10.6kg | |
| Terminals | Input | 1 x IEC (10 A) | | | | | | |
| | Output | 4 x IEC | | | | | 6 x IEC | |
| | Miscellaneous terminals | Surge absorber for modem or telephone | | | | | | |
| Safety/Enclosure | Standards | EN62040-1 | | | | | | |
| | EMC | EN62040-2 | | | | | | |
| | Norms | CE | | | | | | |

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