

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 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- and RS232-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 dB	
Safety / Enclosure	Safety	EN 62040-1					
	EMC	EN 62040-2, class C2					
	Certifications	CE					