



SERIES Home/Office Power AVR

UPS Line Interactive with digital Auto-Voltage Regulation



line interactive auto-voltage regulation



safe back-up power supply



cold start



surge protection



back-up time up to 21 minutes



overload protection



telephone/telecommunication line protection



EMI/RFI filter



number of visual indicators



MD-800S

MD-600S

MD-400S



SOFTWARE
LestarPowerX1®

Protect your electronic equipment

Protect your data

Choose LESTAR PowerSystems®

SERIES

Home/Office Power AVR

UPS Line Interactive with digital Auto-Voltage Regulation

The OfficePower AVR series protect electronic equipment against power failure, overvoltage, EMI and RFI. The digital Automatic Voltage Regulation (AVR) in Line Interactive technology provides your sensitive electronic equipment with uninterrupted and regulated power supply. This series has a very long back-up time in comparison with other market models. Cables and CD software are optional.

Active power between 210W and 480W.

Back-up time up to 21 min.

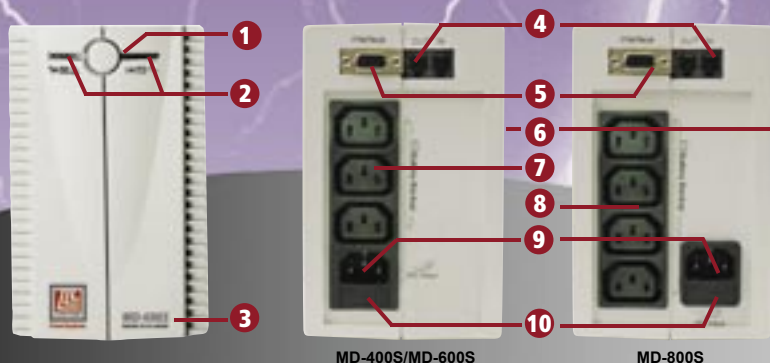
Recommended for PC - personal computer stations, both in office and home, faxes, modems etc.

Данная серия защищает электронное оборудование от пропадания напряжения, перебоев в сети электропитания, электромагнитных помех, различных импульсов. Цифровая стабилизация напряжения (AVR) обеспечивает непрерывную и регулируемую подачу энергии к электронному оборудованию. Кабели и программное обеспечение поставляются отдельно.

Серия характеризуется хорошими показателями непрерывной работы до 21 минут.

Мощность от 210В до 480В.

Предназначены ИБП для отдельно стоящих офисных и домашних компьютеров, факс-модемов.



- 1 On/Off Switch / Сетевой выключатель
- 2 Optical signalling / Сигнализационный оптическо-акустический диод
- 3 Model / Модель
- 4 Telephone surge protection port / Телефонный фильтр
- 5 RS 232 port / порт коммуникации
- 6 Name plate / Регистрационная таблица
- 7 (MD-400/600S) 3 Backup Power Outlets / 3 выходные гнезда
- 8 (MD-800S) 4 Backup Power Outlets / 4 выходные гнезда
- 9 AC Power Inlet 230V / Входа питающего провода
- 10 Input Circuit Breaker or AC Fuse / Предохранитель

TECHNICAL DATA

Model	MD-400S	MD-600S	MD-800S	
Power	400VA/210W	600VA/360W	800VA/480W	
Input	Rated input voltage	~230V		
	Rated input current	1,73A	2,6A	3,47A
	Switching over threshold supply mains-UPS	~172V ÷ ~278V		
	Input frequency	50 Hz +/- 5%		
	Output	Output voltage range (AVR)	230V +/- 10%	
	Voltage control	230V +/- 3%		
	Output frequency of accumulator	50 Hz +/- 1%		
	Frequency regulation	+/- 1Hz		
	Course form	Approximate sinusoid		
Switching over time	< 2 ms			
Accumulators	Type	Sealed lead-acid accumulator, service-less		
	Back-up time Pmax / P 0,5max	4 ÷ 15 min	5 ÷ 16 min	6 ÷ 21 min
	Charging time	4 hours to 90% of full capacity		
	Kind of accumulator	12V 3Ah x 1	12V 7Ah x 1	12V 9Ah x 1
Protections	Protection of accumulator	Auto-test and full accumulator charging protection		
	Auto-test	Auto-test – after every switching on		
Light indicator	Signaling diode	Continuous illumination of diode – normal operation		
		Slow flashing of green diode – emergency supply		
		Quick flashing of green diode – battery almost fully discharged, readiness to be switched off		
		Lack of diode illumination – UPS switched off		
Electric protection	Protection against current surge	145 Joules		
	Protection against overload	Automatic electronic cutting off in the case of a short-circuit		
		1 fuse WTA-T 3,15A at the input	1 fuse WTA-T 4A	
	Voltage filtration	Interference eliminator RFI/EMI		
Protection Modem/Supply mains		RJ 11 IN/OUT		
Communication with computer	Interface	RS 232		
	Software	optional		
Other	Dimensions (mm) length x width x height	300x100x160		
	Weight	4,5 kg	6,3 kg	7,1 kg
	Working conditions	Temp. 0-40°C up to 90% humidity		
		Storage does not cause condensation 15°C to 45°C		
	Output sockets	3 output sockets	4 output sockets	
	Noise level	Up to 30 dB from a distance of 1 meter		



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