



Line-interactive 400, 500, 600, 800, 1000, 1200VA

The MI series is a cost-effective line-interactive system, that protects sensitive consumers from power blackouts. Areas of application are computers and smaller servers.

- UPS-classification VI-SY-333 in accordance with IEC 62040-3
- Line-interactive technology
- Microprocessor-based regulation
- Automatic frequency synchronisation
- RS-232, opto-coupler and SNMP via adapter
- Management software for Windows 95, 98, 2000, 2003 Server, XP, NT, Novell, Unix
- 24 months' warranty



All models
also available in black



MI 400 (rear view)



MI 500/600 (rear view)



MI 800/1000/1200 (rear view)

Specifications

Type	MI 400	MI 500	MI 600	MI 800	MI 1000	MI 1200
Output						
Power VA/Watt	400/240	500/300	600/325	800/480	1000/600	1200/720
Max current at 230 V (ampere)	1.7	2.2	2.6	3.5	4.4	5.3
Sockets	2 x nema sockets	3 x nema sockets	3 x nema sockets	3 x nema sockets	3 x nema sockets	3 x nema sockets
Output voltage	230V ± 10%					
Frequency	50/60Hz auto					
Waveform	Step wave					
Transfer time	<4 msec.					
Input						
Voltage	170-280VAC (230VAC)					
Frequency	50Hz (45-55) / 60Hz (55-65) auto					
Boost (+13%)	Yes					
Buck (-13%)	Yes					
Batteries						
Full load	5 min	10 min	8 min	7 min	6 min	5 min
DC-voltage	12VDC	12VDC	12VDC	24VDC	24VDC	24VDC
Accumulators	5 Ah-12V	9,5 Ah-12V	9,5 Ah-12V	7 Ah-12V	7 Ah-12V	7 Ah-12V
Type	Lead-acid, maintenance-free (VRLA)					
Recharge time	8-10 hours up to 90%					
Test	Automatic or test key					
Efficiency AC-AC	>93%					
DC start-up (black start)	Yes					
Auto-restart	Yes					
Audible noise	Noiseless					
Display						
LED (UPS status)	Line, Bat, Fault					
Acoustic alert	Yes					
Protection						
Overload	Yes					
Lightning	ANSI/IEEE587 Cat.A					
EMC/LVD	EN50091-2, EN50091-1					
Certificates and tests	TUV, GS, CE					
Communication	RS232 / opto-coupler / SNMP via adapter					
Environment						
Temperature	0-40°C (UPS without batteries)					
Humidity	0-95% (non-condensing)					
Mechanics						
Dimensions (WxHxD in mm)	127x98x280	168x110x280	168x110x280	168x110x355	168x110x355	168x110x355
Weight	5.2kg	7.1kg	7.6kg	11.9kg	11.9kg	11.9kg