

BREAKERMATIC®

MIC

Electronic Protector for Microwave Ovens, Washing Machines and other

Ideal for:

- **Microwave Ovens**
- **Washing Machines**
- **Blenders**
- **Kitchen Helpers, etc.**

BREAKERMATIC MIC is an electronic high capacity voltage protector especially designed to avoid damages in home appliances, due to alterations and other problems in the electrical supply.

It protects your equipment automatically by turning it off, whenever there is a blackout or when the voltage line is too high or too low for the equipment to operate safely. When the voltage returns to its normal level, the protector begins a waiting cycle of 5 seconds approximately, before turning the equipment on again. This allows the system to check the correct re-establishment of the line conditions.

In its frontal panel, you will find different light signals that show the condition of the line and of the protector.

BREAKERMATIC MIC is highly recommended for high capacity equipment requiring high electrical input. It can supply up to 15A or 1875W (110-120VAC).

It connects directly to any electrical outlet, which makes its installation very easy. When doing so, your appliance will be protected 24 hours a day.

Check the technical specifications on the reverse for more details.



MIC

Leadership and experience in protection and electronic refrigeration control

Models:
MIC-150
 Protector for Home Equipment

Application:
Domestic / Office

Category:
Protector

Installation:

- Unplug the appliance and inspect its plugs and receptacles.



- Plug the BREAKERMATIC MIC to the AC receptacle.



- Plug your appliance to the BREAKERMATIC MIC and wait.



MIC-150:	CHARACTERISTICS*	MINIMUM	TYPICAL	MAXIMUM	UNITS	TOLERANCES
	Nominal Voltage		120		V r.m.s	
	Output current			15	A r.m.s.	
	Switch type		Dry Relay			
	Max output power			1875	VA	
	Max. surge transient dissipation		90		Joules	
	Output voltage range	95		138	V r.m.s	± 5%
	Delay-on-make time		5		sec.	± 20%
	Response time		1.5		sec.	± 5%
	Weight		150		grs.	± 10
	Operating temperature range	0		65	°C	

* Technical specifications will vary according to the model and can be changed without notice. MIC-150 / REV. 3 / 01-2006