

DOMESTIC LINE

BREAKERMATIC®

ELECTRONIC PROTECTORS FOR REFRIGERATION EQUIPMENT



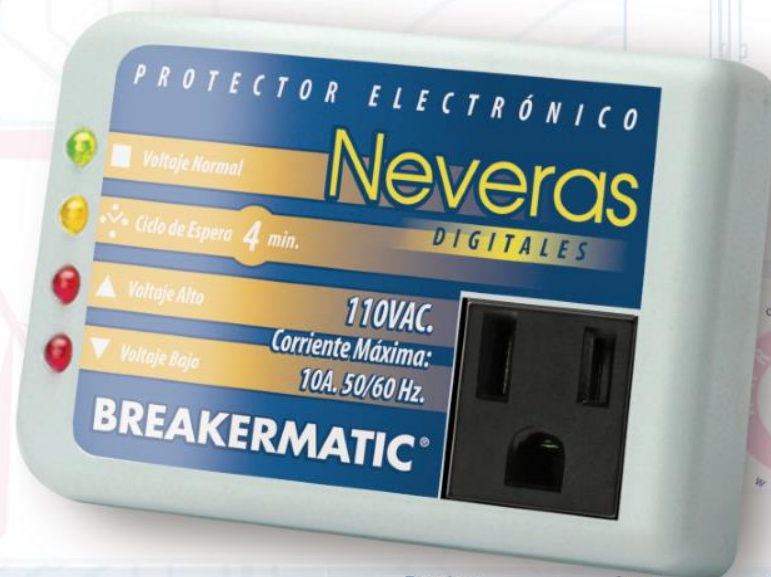
BREAKERMATIC® DIGITAL Refrigerators, allows you to protect your refrigerator or last generation equipment against damages that can be caused by high or low voltage, blackouts, and transient overvoltages. It absorbs high energy spikes to protect the electronic control of your fridge or refrigeration equipment.

IDEAL FOR:

- Last Generation Domestic Refrigerators.
- State-of-the-art Executive Refrigerators, Freezers and Water Coolers.

FEATURES:

- Protection against: low voltage, high voltage and blackouts.
- 4 min. waiting cycle, which allows the system to stabilize.
- 4 indicator LEDs to indicate the status of the protector.
- Fully automatic operation.
- Installation: Plug and play.



AVAILABLE MODELS / TECHNICAL SPECIFICATIONS:

| Code | Nominal Voltage | Maximum Current | Pole to Ground | Disconnection Voltages | Transient Voltage Suppression | Input Connection | Output Connection |
|--------------------------------|-----------------|---------------------------------------|----------------|----------------------------------------------------------------------|-------------------------------|--------------------------------------|-------------------|
| PME110-ETREST | 120VAC | 10A | YES | Low V. Cut-Off: 95 VAC \pm 3% / High V. Cut-Off: 138VAC \pm 3% | 270V / 474J | 5-15P (B) | 5-15R (B) |
| PME110-E++EST | 120VAC | 10A | NO | Low V. Cut-Off: 95 VAC \pm 3% / High V. Cut-Off: 138VAC \pm 3% | 270V / 474J | 1-15P (A) | 5-15R (B) |
| PME220-ETREST | 220VAC | 7A | YES | Low V. Cut-Off: 200 VAC \pm 3% / High V. Cut-Off: 264 VAC \pm 3% | 470V / 820J | 5-15P (B) | 5-15R (B) |
| PME220-E++EST | 220VAC | 7A | NO | Low V. Cut-Off: 200 VAC \pm 3% / High V. Cut-Off: 264 VAC \pm 3% | 470V / 820J | 1-15P (A) | 5-15R (B) |
| Contact Type: DRY RELAY | | Ignition Delay (min/sec): 3:50 | | Response Time (sec): 1.5 | Frequency: 50/60Hz | Dimensions (mm): 90 x 70 x 30 | |
| | | | | | | Weight (g): 145 | |

Special for Equipment with Inverter Technology.