

## DOMESTIC LINE

## BREAKERMATIC®

### ELECTRONIC PROTECTORS FOR APPLIANCES



**BREAKERMATIC® Lavadoras**, protects your Washer, Dryer or Automatic Dishwasher by helping to prevent damage that can be caused by blackouts, high or low voltage, transient surges. It has two outputs, which allow you to connect two devices simultaneously, as long as the sum of the loads or powers does not exceed the maximum allowed. For example, you can connect a Gas Washer and Dryer with a 120V motor.

#### IDEAL FOR:

- Clothes washers and dryers.
- Automatic dishwashers.

#### FEATURES:

- Protection against: low voltage, high voltage and blackouts.
- 5 sec. waiting cycle that allows the stabilization of the electrical network.
- Suppression of transient overvoltages caused by atmospheric discharges or connection of loads.
- 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                | Maximum Load | Pole to Ground                  | Disconnection Voltages                                       | Transient Voltage Suppression | Input Connection | Output Connection                    |  |
|--------------------------------|-----------------|--------------------------------|--------------|---------------------------------|--|-------------------------------|------------------|--------------------------------------|--|
| PLA110-150EST                  | 120VAC          | 15A                            | 1875VA       | YES                             | Low V. Cut-Off: 95 VAC ± 3% / High V. Cut-Off: 138VAC ± 3%   | 270V / 474J                   | 5-15P (B)        | 5-15R (B)                            |  |
| PLA220-150EST                  | 220VAC          | 8.5A                           | 1875VA       | YES                             | Low V. Cut-Off: 200 VAC ± 3% / High V. Cut-Off: 264 VAC ± 3% | 470V / 820J                   | 5-15P (B)        | 5-15R (B)                            |  |
| <b>Contact Type: DRY RELAY</b> |                 | <b>Ignition Delay (sec): 5</b> |              | <b>Response Time (sec): 1.5</b> |  | <b>Frecuency: 50/60Hz</b>     |                  | <b>Dimensions (mm): 90 x 70 x 30</b> |  |
| <b>Weight (g): 185</b>         |                 |                                |              |                                 |  |                               |                  |                                      |  |

Special for Equipment with Inverter Technology.