

## **MAX® SERVICE ENTRANCE PROTECTOR**

WITH SINGLE POINT GROUND.

**Surge Arrester & Transient Voltage Surge Suppressor** 

For Residential and Light Commercial Use

PANAMAX

# MAX<sub>®</sub> SERVICE ENTRANCE PROTECTOR

### Surge Arrester & Transient Voltage Surge Suppressor



For Residential and Light Commercial Use

#### Rated for Split/Single Phase Panels up to 400 Amps

Shield motor-driven appliances in your home against electrical power surge damage, including lightning, entering through the main electrical service panel.

#### **Installation Flexibility**

Designed for installation before the main disconnect as a Surge Arrester or after the main disconnect as a Transient Voltage Surge Suppressor.

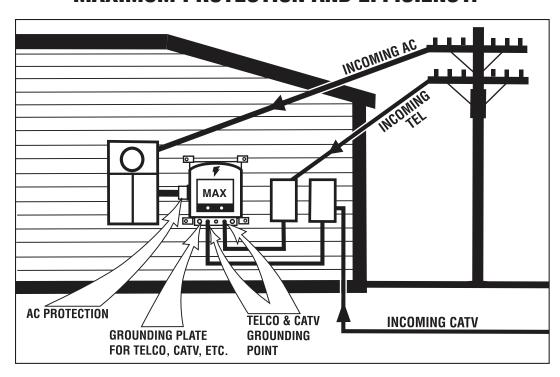
#### **Single-Point Ground**

Provides a convenient, easy access, common grounding point for signal line (cable TV and telephone) primary protectors.

#### **Internal Diagnostics Keep You Informed**

Two LED lights indicate protection status. The audible alarm alerts you if protection is disrupted.

# PARALLEL DESIGN AND BUS BAR GROUNDING PROVIDE MAXIMUM PROTECTION AND EFFICIENCY.



#### PROTECTION WARRANTY & POLICY

#### 3 Year \$10,000 Appliance Policy\*

Major household appliances are covered against surge damage for 3 years when installed by a qualified electrician.

#### **5 Year Product Warranty\***

\* See documentation for terms and conditions



#### **SPECIFICATIONS**

Power System (Service Entrance Only)120/240 1 Phase 50/60Hz
Maximum Continuous Operating Voltage (Vrms per line)130V
Interrupt Rating:10,000 Amps
Energy Dissipation (Sum of all MOVs w/225 joules ea. @ 2 msec2700J
Maximum Surge Capability (8x20 usec)60kA
Operating Temperature40 to +140 degrees F (-40 to +60C)
Flame Resistant DesignYes
DiagnosticsTwo LEDs indicate loss of protection
Audible AlarmIndicates loss of protection