



APPLICATIONS:

APPLIANCE

| ELECTRICAL

| HVAC/R

| MARINE

| POOL & SPA

| RV



FEATURES

- ✓ Easy installation
- ✓ Low cost, high performance
- ✓ Rugged, reliable
- ✓ UL Listed, Type 2 device
- ✓ NEMA Type 4x rated metal enclosure
- ✓ TMOV (Thermally Protected Metal Oxide Varistor) Technology
- ✓ LED indicator for operational status
- ✓ 100 kA maximum surge current protection

SPECIFICATIONS

- **Service voltage:** 120/240 volt, single phase
- **Maximum surge current:** 100,000 amps
- **Maximum energy dissipation:** 1,020 Joules
- **Installation point:** Electrical panel, electrical disconnect
- **Diagnostics:** Green light indicates surge suppression present
- **AC protection modes:** L-L, L-N, L-G, N-G
- **Conduit connection:** 3/4"

OVERVIEW

Designed to protect valuable single-phase equipment by dissipating momentary voltage spikes and transient power surges. Protects motors, electronics, air conditioners, appliances, refrigeration systems, and more.

Suitable for use on a circuit capable of delivering not more than 10,000 rms symmetrical amps, 240 volts maximum, when protected by a circuit breaker rated 15-60 amps maximum and 120 volts minimum.

Includes high quality TMOV Technology to safely dissipate surges caused by lightning and other sources. An LED indicator light indicates when protection is present.

PROTECTION

PROTECTION FOR

- Refrigeration systems
- Motors
- Air conditioners
- Appliances
- Electronics

PROTECTS AGAINST

- Surges caused by lightning
- Voltage surges caused by fluctuation in power from air conditioners, generators, motors and more.
- Protects against surges up to 100 kA maximum surge current