The ICM517 is an economical, dual voltage Surge Protector.

Protects Against...
- Lightning power surges
- Voltage surges from air conditioners, generators, motors...

Features
- Easy installation
- Low cost, high performance
- Rugged, reliable
- UL Listed, Type 2 device
- NEMA Type 3R enclosure

Mode of Operation
Surge protectors are designed to protect your equipment by dissipating momentary voltage spikes and transient power surges.

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”
- Dimensions: 5.0” L x 2.78” W x 2.16” D
- Weight: 0.55 lbs.

Surge Protection for
- Refrigeration systems
- Motors
- Air conditioners
- Appliances
- Electronics

Suitable for use on a circuit capable of delivering not more than 10,000 rms symmetrical amps, 240 volts max, when protected by a circuit breaker rated 20-60 amps maximum and 120 volts minimum.

Wiring Diagrams

Indoor Installation (120 VAC Shown)

Outdoor Installation (240 VAC Shown)