

## **Specifications: - PS1200 Single Phase**

- # 20 Year Design Life
- # Surge Suppression – 2000 Joules
- # Typical Protection For : Electrical Storms, Lightning Activity and Power Utility Spikes
- # Let Through Voltage – 150V line-to-neutral
- # Load Rating – 20A
- # 240 Volt AC application
- # Withstands surges to 480 VAC
- # 50/60 Hertz
- # Self-healing metallized capacitors
- # Low losses, 0.5 watt per kVAR
- # UL Recognized Pressure Sensitive Interrupter
- # Interrupter for maximum 10,000 amp fault currents
- # Discharge system to reduce voltage to 50 volts or less within 1 minute of de-energization . Case rupture protection: Internal pressure sensitive devices incorporated to activate at end of life or misapplication.
- # Operating temperature range of -40° C to +90° C
- # Flashpoint: + 182 degree C to + 200 degree C
- # UL 810 Listed File Number# E247765, CE and CSA certified
- # Values +/- 2% of rating
- # Hermetically sealed aluminum case with turn plate steel cover
- # Phenolic insulating bushings
- # Box size 6" x 6" x 4"
- # Operating Life: 60,000 hours with 95% survival
- # General Enclosure: NEMA 3R Indoor/Outdoor
- # Wire Rating: 600 Volts, THHN or MTW or THWN or AWM, Gasoline & Oil Resistant 11.

### **Caution:**

- Warning Electrical Shock "Do Not Open" there are NO serviceable parts
- Disconnection of Protective Earth Conductor, may impair the performance this product
- It is NOT recommended putting any Switches or Fuses In-Line with the Earth Conductor