

## Specifications for the ES1200 Single Phase

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- Twenty 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
- Six-way electrical protection
- 240 Volt AC application
- Withstands surges to 480 VAC
- 50/60 Hertz
- Self-healing metalized 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 deenergization
- 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
- Flash point: + 182 degree C to + 200 degree C
- 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



*“Optimize the Power of Electricity”*

**EZ Electric Savings**  
P.O. Box 631  
Murrieta, CA 92564  
**(800) 985-4702**