

Stop paying for *wasted* electricity!



ILS Motor-Miser

Protect your expensive appliances and machinery:

- Refrigerators • Freezers • Ceiling Fan
- Pool Pumps • Furnace Fans • Power Tools
- Air Conditioners • Vacuum Cleaners
- Dishwashers • Clothes Dryers
- Washing Machines • Trash Compactors
- Garage Door Openers • Garbage Disposals
- Fountain/Pond Pumps • Air Compressors
- Vending Machines • Hot Tub Motors

We all want to protect our electronics, computers and appliances from the risk of lightning strike, power surge, or brownout (a drop in voltage in an electrical supply). Most of us use power surge strips to protect our valuable electronics. However, most of us don't protect our home's appliances (washer/dryer, refrigerator, pool pump, etc.) through any kind of surge protector. If a destructive surge were to occur, it could zap them out of commission and you would incur hefty replacement costs.

Our Inductive Load Safe (ILS) Motor Miser functions as a surge protector for appliances and machinery with motors, but more importantly, it reduces the amount of electricity they use. Its purpose is to store electricity otherwise lost and wasted by appliances with electric motors. The ILS unit stores this energy and supplies it back to your appliances efficiently, decreasing electric demand from the utility company.

Decreasing electric demand means less usage and lower electric bills!



Underwriters Laboratories

- SAFE:** The ILS Motor Miser was engineered for quality and safety and has earned Underwriters Laboratory (UL) certification and is CSA certified. It's manufactured with a weather-tight steel enclosure to ensure years of reliable service.
- EFFECTIVE:** Our customers typically see an **immediate savings of 8% -10%** on their electric bills. In addition to ongoing energy costs savings, an ILS Motor Miser helps to extend the life of appliances and motors, resulting in less frequent replacement costs.
- RELIABLE:** The UL-approved ILS Motor Miser has an unconditional **20-year manufacturer's warranty**. Our residential ILS Motor Miser units are NEMA 3R rated and designed to a 200-amp capacity.
- COMMERCIAL:** Industrial/commercial units up to 800-amp capacity are available to meet the most rugged applications. These units are renowned for protecting expensive motors, increasing motor longevity, suppressing power surges, and lowering utility demand charges. These units can be mounted directly to most industrial-scale inductive loads, are available in custom sizes, and can be engineered to meet specific electrical configurations.

Visit one of our showrooms for a live demonstration of an ILS Motor Miser unit and see for yourself how this technology can pay for itself in as little as 24 months! Dollar-for-dollar, the ILS Motor Miser could be the smartest, most economical energy saving technology you can put in your home.

