

## Topaz 700

10kVA to 300kVA

*Intelligent protection for transmitters & industrial controls*

### **Advanced Features**

- ▶ Fast microprocessor controlled voltage regulation
- ▶ Tight output voltage regulation
- ▶ Zero-current switching
- ▶ Wide input regulation range
- ▶ Triple shield computer grade transformer
- ▶ 97% efficiency
- ▶ High inrush capability
- ▶ Transient protection and high frequency filter
- ▶ Over/under voltage protection (optional)
- ▶ Includes input circuit breaker
- ▶ Manual bypass switch (optional)



## Three Phase Conditioners

The **Topaz 700** power conditioning system from **MGE UPS SYSTEMS** provides exceptional system reliability that can be attributed to MGE's microprocessor-controlled zero-current crossing tap switching technology.

The **Topaz 700** combines solid state, microprocessor based voltage regulation, with a multi-shield computer grade transformer and filter to remove transients and noise. The combined effect is a regulating and shielded isolation transformer/system that solves 99% of the electrical disturbance problems.

The **Topaz 700** protects your system against electrical brownouts, sags, surges, transients and other electrical disturbances. This power conditioner also provides the protection, efficiency, and reliability that are critical to every application with sensitive equipment.

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