

# MEDIUM VOLTAGE TRANSFORMERS & MAGNETICS

PDI IS YOUR PROVEN SOURCE FOR HIGH QUALITY MEDIUM VOLTAGE TRANSFORMERS AND MAGNETICS



- Dry type transformers, inductors and reactors up to 15 kV at 2 MVA
- Extensive engineering staff including senior level design engineers and industry recognized experts
- Comprehensive in-house test capabilities
- High capacity state-of-the-art manufacturing facilities for fast delivery
- Vertically integrated factories with all components fabricated under one roof
- Enclosures (NEMA 1 through 3R and specialty enclosures)
- Integration of all peripheral equipment including fused disconnects, input and output circuit breakers and switch board panels
- A range of monitoring and communications solutions available with PDI's intelligent monitoring
- UL listed
- Extensive track record with installed base of over 15,000 high power transformers installed with excellent field reliability
- Industry-experienced field support team
- Spare part kits available for all units

**30 YEARS OF QUALITY AND LEADERSHIP** PDI has been producing high power transformers for over 30 years under the TOPAZ and new PDI brands. At the heart of our operation is our design engineering team, recognized as among the best in the industry.

Our experience has enabled us to engineer reliable optimized solutions that fit your budget. PDI solutions are found globally wherever ultra high reliability magnetics are required.



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## SIMPLE REASONS TO PARTNER WITH PDI FOR MEDIUM VOLTAGE MAGNETICS

**EFFICIENT CUSTOMIZED DESIGN = SIGNIFICANT COST SAVINGS** PDI has helped its partners offset rising costs by developing optimized designs, incorporating new design-tested technologies or alternative cost effective materials that provide identical performance.

**SHORTEST LEAD TIMES** Our flexible manufacturing infrastructure allows us to be responsive to your project timeline and ship orders in the industry's shortest lead times.

**EASY DESIGN TRANSITION** PDI's engineering and sales team will work with you from the design phase through to the successful installation of your product.

**PROVEN PERFORMANCE** PDI has over 30 year of experience in manufacturing magnetics for critical power devices like large UPS systems. Our design practices are well established and have proven reliable through long term operation.

**STRINGENT QUALITY STANDARDS** We keep growing because of our tight quality control resources established to maintain production standards.

**EXPERIENCED STAFF** PDI's highly specialized manufacturing staff averages 15 years of experience in building custom magnetics to meet your needs.

**A SKILLED ENGINEERING DEVELOPMENT TEAM** Our engineering, sales, and business development teams have the experience and ability needed to simplify and deliver the most complex designs in a short time frame.

**CAPACITY TO SHIP** We now have three manufacturing operations to build and ship from. That means more capacity and even better service performance.

**PDI** = POWER DISTRIBUTION INTELLIGENCE QUOTIENT  
YOUR SMART MONITORING SOLUTION

**PDI**

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