

D&M's High Voltage

Power Control Solutions around the world

D&M's High Voltage, Inc. is a custom magnetics manufacturer located in Tampa, Florida. Our experience spans over 40 years and includes Transformers, Reactors and other associated magnetic products with an emphasis on the following applications and considerations:

Applications:

Step Up / Step Down	Phase Shifting	Rectifier
Multi Voltage	Current Balancing	Furnace
Multi Winding	Scott Connected	Heating / Glass Melting
Multi Ratio	Zig Zag Connected	Motor Drive
Autotransformers	Grounding	Motor Starting
AC Chokes	Open Delta	Repair / Retro - Fit
DC Chokes	Pulse Duty	Core & Coil / Cased
Air Core Reactors	Fault Duty	Convection Cooled
Iron Core Reactors	Prolonged Overloads	Forced Air Cooled
Saturable Core Reactors	Simultaneous Loads	Water Cooled
AC Power Supplies	Harmonic Loads	Ventilated
DC Power Supplies	Harmonic Filtering	Non - Ventilated
Power Factor Load Banks	Testing	Indoor / Outdoor

Considerations:

Losses / Efficiency	Frequency	Sound Level
Loss Evaluation	Ambient / Altitude	Temperature Rise
Dimensions	Terminal Locations	Impulse Level Upgrade
Impedance	Harmonic Heating	Adverse Environment

We would welcome the opportunity to quote on your custom magnetic needs and look forward to working with you to achieve the best possible products for your applications.

David L. McKinnon, President

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