



MAGNETIC SPECIALTIES



DRIVE ISOLATION TRANSFORMER

Drive Isolation transformers are used to isolate a motor drive from the main plant power. These transformers are rated to handle the increased harmonics as a result of the operation of a variable speed drive.

FEATURES

- Power rating up to 3000 KVA
- Single or three phase design
- Frequency 50, 60, and 400 Hz operation
- Single or double electrostatic shields
- Self-cooled, forced air cooled, or water-cooled construction
- Aluminum or copper windings

OPTIONAL

- UL Recognized insulation system (Primary must be 600V or less). MSI UL Insulation systems are available in 130°, 180° and 220°C ratings
- CE marking with declaration of conformity. ROHS and Low Voltage Directive were applicable
- Private labeling with customer supplied nameplate artwork. Units that are private labeled cannot carry our UL label
- NEMA 1 (indoor) or NEMA 3R (outdoor) enclosure with ANSI 61 gray powder coat finish
- Temperature monitoring thermal switches, thermocouples, or platinum RTD's
- Final Test Reports with optional Certificate of Compliance

Contact us and we will partner with you to design a solution that works seamlessly in your application.

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 Made in the USA