

### Jefferson Electric's Drive Isolation Transformers Serving The Industrial and Commercial Markets!

Jefferson Electric has expanded their Drive Isolation Transformers (DIT) specifically for industrial and commercial applications. A drive isolation transformer is designed to withstand periodic over current loads caused by electronic motor drives. DIT applications include SCR-controlled adjustable speed motor drives, and AC adjustable frequency or DC drives.

The product line includes models with a kVA range of 3kVA to 990kVA. The units are designed to be easy to install with clearly marked terminals. All units are designed with an expanded enclosure size and are UL and cUL listed.



Jefferson Electric has been a pioneer and innovator of magnetic products since 1915. We enjoy a rich tradition of meeting the highest industry standards for quality, durability and reliability, with products backed by prompt technical support.

#### Standard Features

- kVA-3kVA to 990kVA
- UL Listed
- cUL Listed
- Ventilated (above 11kVA)
- 60Hz
- Insulation of : Encapsulated 180 / Ventilated 220
- Temp Rise of : Encapsulated 130 / Ventilated 150
- Aluminum Windings (Ventilated)
- NEMA 1 Enclosure
- Core Made of High Quality Electrical Steel
- Heat Cured Powder Coat Finish Enclosures
- Designed for Industrial & Heating Commercial Applications
- Supports SCR-Controlled Adjustable Frequency or DC Drives

#### Optional Features

- 50HZ
- Electrostatic Shield
- TP1
- K-Factor
- Copper Winding
- Low Temp Rise
- NEMA 3 Enclosure