



Three Phase Grounded Core Trap Reactor

Three Phase Grounded Core Trap Reactors are used in systems when a drop in full line voltage with complete linearity, a need to limit voltage spikes, sags and harmonics is required. Three Phase Trap Reactors are used in energy, oil and gas, transportation, automotive, communications and commercial markets.

Capabilities

- Up to 1000 Amps
- Up to 15 KV Class, 95 KVBIL
- Dry Construction using copper or aluminum windings
- Manufactured to meet US and International UL, CE, IEC, CSA and ANSI standards
- VPI (Vacuum – Pressure Impregnation varnish with gas-fired oven curing)
- Insulation Class 150, 180 and 220 available

Optional

- NEMA 1 or NEMA 3R enclosure
- Thermal Switches
- Custom Terminations
- Issue of Certificate of Compliance and Test Reports