



Modulation Transformer

Power Magnetics successfully supplies Modulation Transformers for the transmitter industry. Power Magnetics manufactures high and low volume specialty Modulation Transformers in a wide range of voltages and power. These Modulation Transformers are used in the telecommunication, radio, microwave, broadcast and radar systems markets.

Capabilities

- Power up to 1000 kVA
- 15 kV Class
- Frequency 50/60 Hz
- Dry Construction, 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

Optional

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