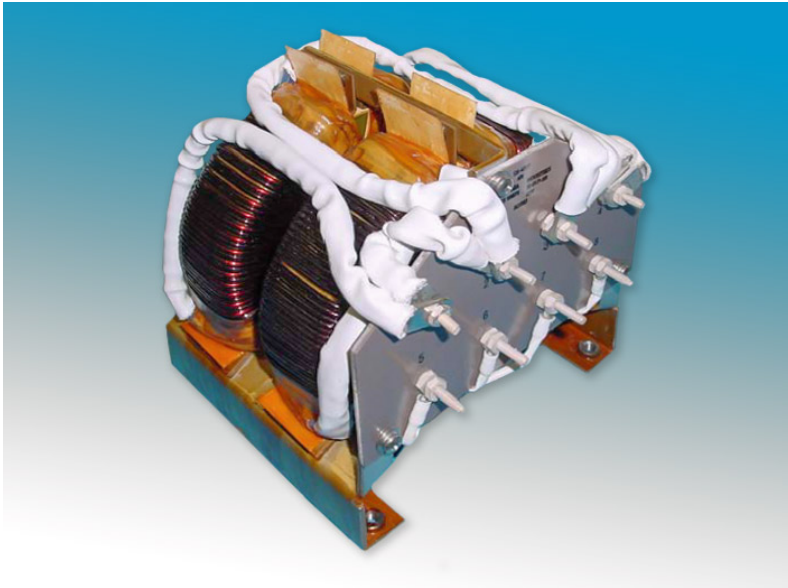


MAGNETICS

SATURABLE REACTOR

- 115V, 400Hz
- Navy Shipboard



Espey Mfg. designed and manufactured magnetics play an integral role in military and high reliability power supplies and power conditioning equipment. Espey Mfg. system experience and high power capabilities provide the working knowledge to implement the most challenging designs.

Features:

- Single Phase
- Component of 115V/115V Line Voltage Regulator
- 26kVA Rating

Specifications:

Electrical Specifications

- **RATED VOLTAGE:**
125VAC, 400Hz Terminals 1&2,
600VRMS 800Hz Terminals 5&6,
600VRMS 800Hz Terminals 7&8,
- **RATED GATE CURRENT:** 60AAC Terminals 1&2
- **FEEDBACK CURRENT:** 50ADC Terminals 3&4
- **FREQUENCY:** 400Hz
- **MAX CONTROL CURRENT:** 0.8A DC, Terminals 5&6
- **MAX BIAS CURRENT:** 0.6A DC, Terminals 7&8

Mechanical Specifications

- **MAX OPERATING TEMP:** 155°C
- **CONSTRUCTION PER:** MIL-PRF-27, Grade 6, Class V

SATURABLE-REACTOR