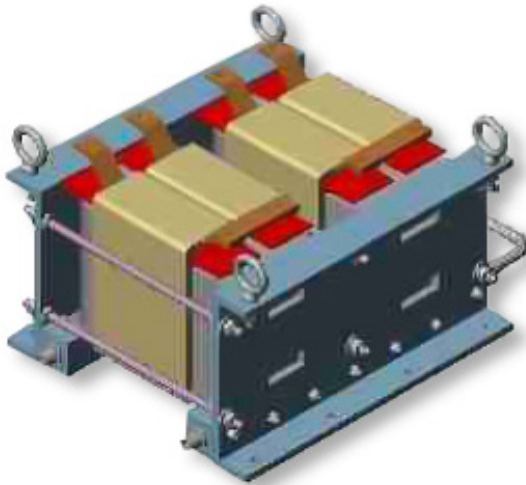


MAGNETICS

INDUCTOR - PWM Filter Inductor

- Shipboard Application



Espey Manufacturing designs and manufactures a series of liquid cooled filter inductors for a PWM drive application.

Features:

- Liquid cooled
- Navy Shipboard Propulsion Drive Application

Specifications:

Electrical Specifications

- **Inductance:** 37.5uH (\pm 5%)
- **Current Rating:** 340ADC
up to 3kHz Modulation Frequency
- **PWV:** 6kV

Mechanical Specifications

- **Insulation class:** 200°C
 - **Weight:** 220 lbs
- VPI – Vacuum Pressure Impregnated
Liquid Cooled

EB-101-C