

AC RECTIFIER FOR ELECTROMAGNETS

Dings Rectifier



- ☆ Excellent overload capacity for short infrequent periods
- ☆ Voltage regulation within 3.5% from no load to full load
- ☆ ETL listed, UL and CSA approved models available
- ☆ No maintenance solid state silicon diode
- ☆ NEMA 12, 4, 4XSS or 9 available

All electromagnets require a steady DC power. Dings Rectifiers convert the AC from your power source to the necessary DC needed by electromagnets

- Dings Co. Magnetic Group Rectifiers are auxiliary equipment that converts AC electric power to DC for the electromagnets
 - Hinged front door for easy access
 - Three phase solid rectifier bridge
 - Operation in excess of 95.5% efficiency
 - No maintenance solid state silicon diode design
 - DC Wattage up to 50kW
 - Dry type insulating transformers, delta wye circuit
 - Convection cooling is standard
 - Conservatively rated for cool continuous operation
 - Cabinet housing 16 gauge steel or thicker
 - Operation up to 5,000 ft (1,524 meters) above sea level without derating
 - ETL listed options, Double enclosure options
- Rectifiers are available in a wide range of wattages to handle the power requirement of any size electromagnet



Dings Rectifier



Internal Assembly of Dings Rectifier



shown as ETL Listed Double Enclosure

● Call Us For Expert Support of Dings Co. Magnetic Group Equipment - Regardless of Its Age