

DARRAH'S

Three-Phase Fully Controlled Thyristor Bridge Rectifiers



Darrah manufactures a complete range of isolated module heat sink assemblies designed to integrate into your new or existing power systems.

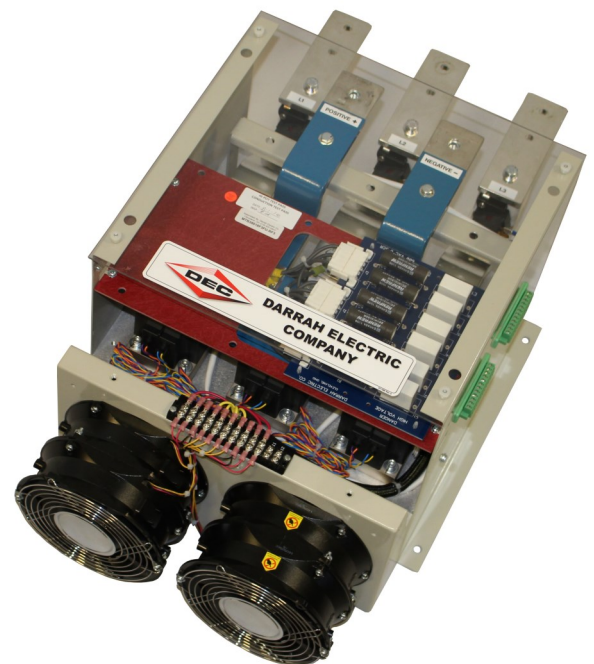
Darrah assemblies mount easily within your cabinet and integrate with various control systems.

Main Features

- “Ready to use” designs resulting in reduced time to market.
- Compact Designs enable users to mount in existing, standard industrial cabinets.
- Flexible design approach covers multiple Power Levels.
- Various Voltage levels available.
- Modular approach allows for ease of paralleling for higher power requirements.
- 6 Pulse Bridges

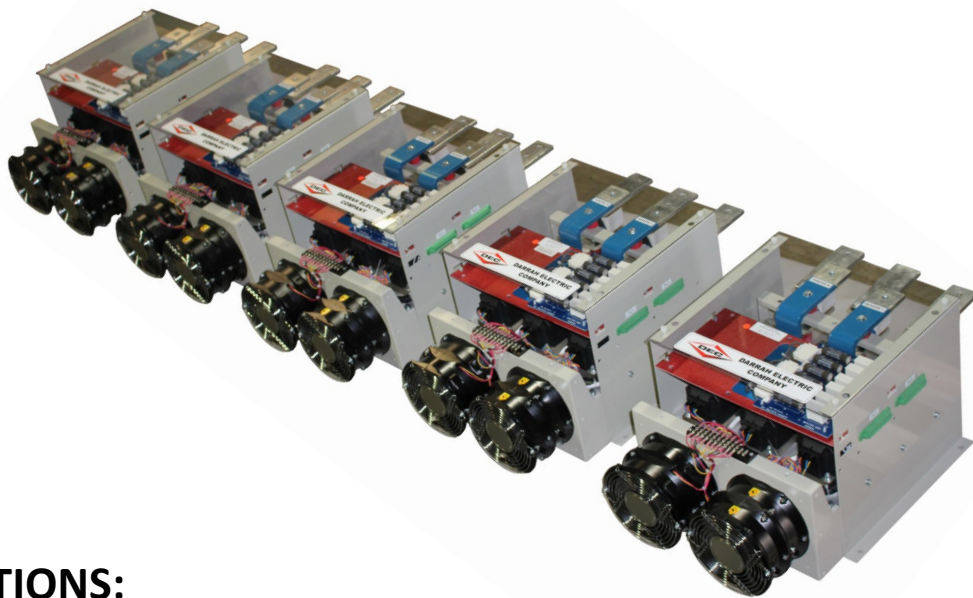
Typical Applications

- New or Retrofit Markets
- Industrial Drives
- Conveyors
- Traction, Trackside, Auxiliary, and Main Rectifiers
- Mining
- Steel Mills
- Excitation
- Hoist & Cranes
- Heating Control



MTB38018F3FU-RF3

Contains 24 Volt Redundant Fans



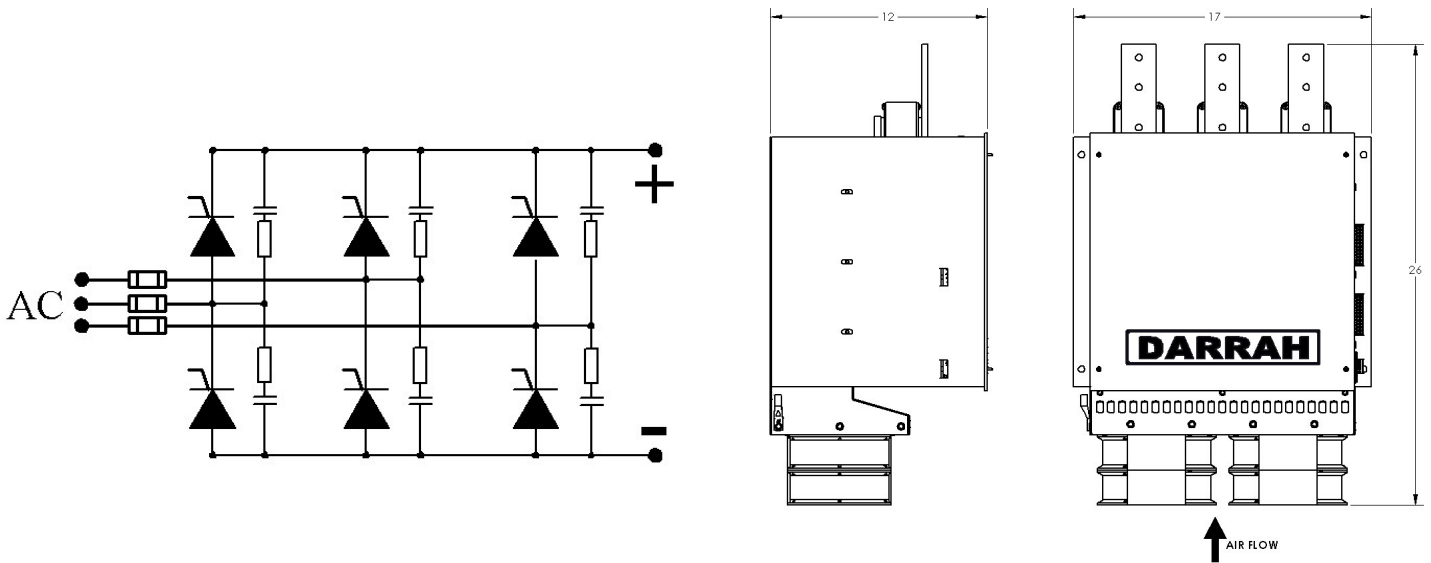
SPECIFICATIONS:

Three-Phase Fully Controlled Thyristor Bridge Rectifier			
Part Number	Continuous Current	AC Voltage Rating*	Ambient Temp.
MTB38018F3FU-RF3	800A	480V	40°C

*Call factory for higher voltage ratings

R/C Snubbers, Thermostats, and AC Line Fuses included

Contains 24VDC Redundant Fans with Speed Sensor/Tachometer



Bulletin 8024



DARRAH ELECTRIC COMPANY

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