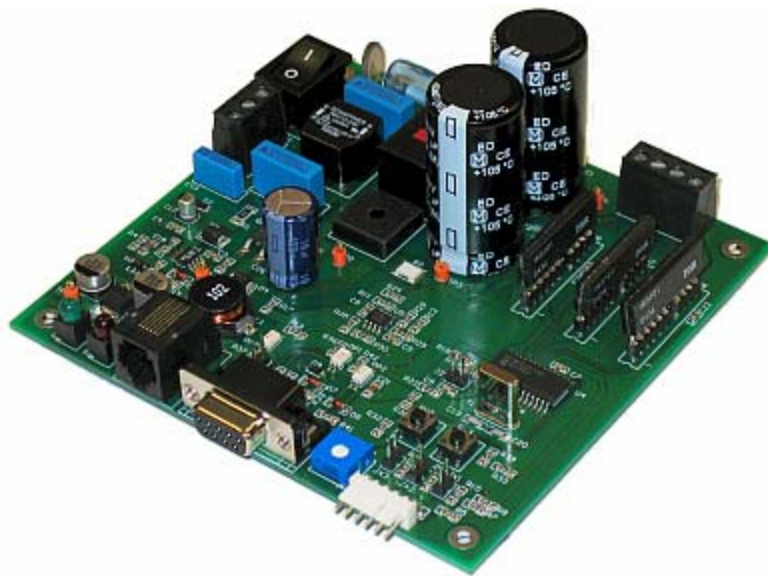


IRADK31

1/4 HP Brushless DC Motor Using IR310x



3-Phase 115-230V motor drive
Opto-isolated RS-232 serial link interface to the GUI software.
GUI Displays driver status, DC-link current, motor speed.
Uses IR3101, IR3103 or IR3104

GUI user settable parameters:

- Motor operating speed
- PWM frequency
- Current Limit.

Design kit includes-

- Assembled and Tested demo board
- User Guide
- Bill of Materials
- Circuit Board Layout
- Datasheets for active and passive components
- CD including GUI software and documentation
- Set of IR3103 and IR3104 half-bridge modules

For a list of all available reference designs: <http://www.irf.com/technical-info/refdesigns/>