



# Varedan Technologies Amplifier Application Information Sheet

Contact Information

New or Existing Application?

If Existing, current supplier and part #

Describe the application:

Single or 3-phase motor?

Input power:

If AC, input voltage?

Motor bus voltage?

Amplifier type?

Required bandwidth?

Motor resistance?

Inductance?

Ke?

Kt?

RMS current?

Peak current?

Describe duty cycle and motion profile:

Command method?

Command Signal?

If commutation is required, feedback type?

Any size restrictions?

If Yes, please define:

Is cooling air available?

Define interface signals required (enable, fault, reset, etc):

Interface signal voltages:

Describe any special requirements:

Approximate annual usage?

Please fill out this form, print it out and send it to us for evaluation. Thank you.