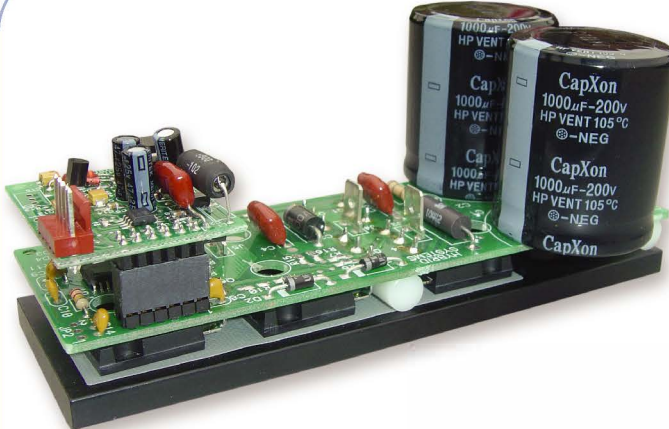


BRUSHLESS TYPE

Single Motor

Brushless DC Control

P/N 99531

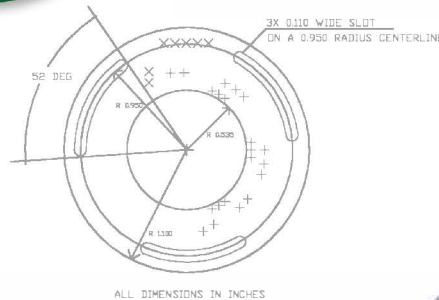


Electrical Specifications:

Input Power:	80 to 250VAC or 28 to 380VDC, 15A
Output Current:	14 Amps cont, 18 Amps Pk
Speed:	10K pot or Isolated input 0-5Vdc 0-10Vdc
Span:	Adjustable
Auxiliary Inputs:	Forward/Reverse Run/Stop
Mode of Operation:	Two quadrant Soft Start/Stop microprocessor controlled PWM 18 KHz Open/Close Loop
Efficiency:	>91%
Protections:	Current Limit, Averaging Loss of voltage Short Circuit Locked Rotor
Current Limit:	Adjustable



P/N 99560
Hall Effect Board



Mechanical Specifications:

Temp Range:	0-50 deg C operating -30 to 65 deg C storage
Dimensions:	2.25" Hx1.75" Wx 5.5"D
Finish:	Black Anodize
Terminations:	Quick connect tabs
Weight:	1.0 Lbs
Cooling:	Natural Convection Must provide forced cooling for 3/4 h.p. or higher applications

