

DC SERVO MOTOR 24V 100W WITH 2000 PPR ENCODER

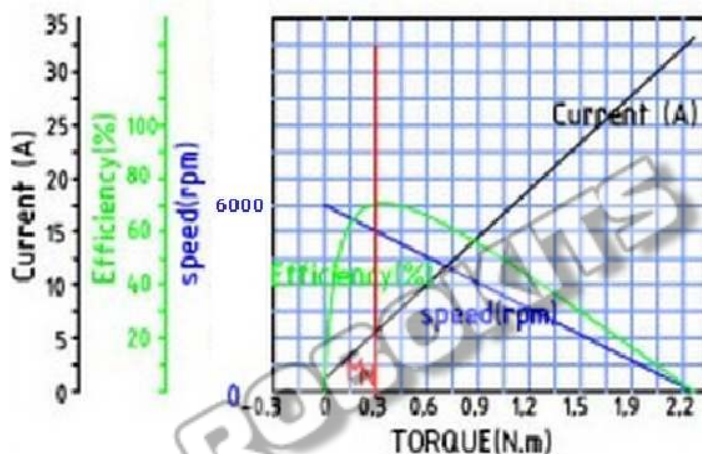
Base Motor Specifications

Rated Voltage (V)	24
No Load Speed (RPM)	6600
Rated Speed (RPM)	6000
Rated Torque (Kgcm)	5.2
Stall Torque (Kgcm)	22
Rotor Inertia (Gcm ²)	600
Starting Current (A)	29.5

Power and Input Terminal Assignments

Terminal No.	Terminal Name	Wire Colour	Description
Terminal 1	GND	BLACK	Ground should be connected to -ve supply
Terminal 2	VCC	RED	VCC should be connected to +ve supply
Terminal 3	Enc A	GREEN	Quadrature encoded output A
Terminal 3	Enc B	YELLOW	Quadrature encoded output B

Graph



All Dimensions are in mm

RMCS-2002

Rhino Motion Controls

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