



Brushless DC motor with high output power and long service life. By mounting an encoder, this motor can be expanded into a high-performance servo motor for high speed ranges. For higher torques high-performance planetary gearboxes can be mounted.

Technical parameters

Flange	87 mm	Weight	4 kg
Size	NEMA 34	Rated voltage	48 V
Rated power	660 W	Peak torque	630 Ncm
Rated current	17.95 A	Peak current	53.85 A
Rated speed	3000 rpm	Torque constant	11.7 Ncm/A
Rotor inertia	2400 gcm ²	Line to line resistance	0.07 Ohm
Line to line inductance	0.1 mH	Length	140 mm
Rated torque	210 Ncm		

Dimensions

