

36mm Brushless DC Motor



3660

General Specifications

Number of phases	3
Number of poles	8
Operating temperature range	-30°C ~ 85°C
Commutation	Electrically commutated
Bearing type	Shielded ball bearings or sleeve bearing
Housing material	Black anodized aluminum
Magnet material	Sintered Nd-Fe-B
Insulation Class	Class B (130°C max.)
Dielectric strength	500 VDC for one minute
Insulation resistance	100Mohms min., 500VDC

Model		DM3660-24	DM3660-30	DM3660-12		
Rate Voltage	V	24	30	12		
Rated Speed	RPM	8000	12000	10000		
Rated Current	A	0.3	0.3	0.7		
Rated Torque	mNm	63	63	50		
Output Power	W	5	7.5	5		

Outline Drawing

