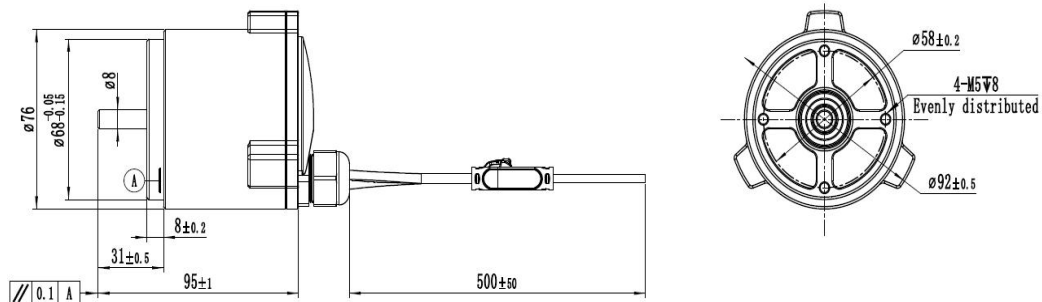


ZGC71BM40-24V-RM Compact Brushless DC Motor



Voltage: DC24V
Rated speed: 7000±200rpm
Rated power: 400w
Rated torque: 0.55NM
Efficiency: 90.5%
Duty: S1

Dimensions (mm)



Performance Data

Model	Units	ZGC71BM40-24V-RM
Number of Ploes	/	6
Rated Voltage	(V)	24
Rated Power	(W)	400
Rated Torque	(N. m)	0.55
Rated Speed	(RPM)	7000±200
Maximum Speed	(RPM)	8400±200
Rated Current	(A)	19
Rotor Intertia	(kg*m ²)	2.3×10 ⁻⁵
Back E. M. F	(Vs/Rad)	0.03
Line resistance	(Ω)	0.055
Line inductance	(mH)	0.1
Insulation Class	(Class)	F
Safety Class	IP(65) Excluding the output end	
Option	Encoder Gearbox	
Environment	(-20℃---60℃)	
Application scenarios	Garden cleaning and blowing tools	

Performance Parameters

