

U4672-4000

Frameless Torque Motor

Model		U4672-4000
Voltage (VDC)		48
Rated Output (W)		366.8
Rated torque(Nm)		1
Instant Max Torque (Nm)		2.8
Rated Current (Arms)		11.3
Instant Max Current (Arms)		33
Rated Speed (rpm)		3500
Max Speed (rpm)		6000
Torque constant (Nm/Arms)		0.09
Rotor inertia 10 ⁻⁴ kg.cm ²		0.18
Back EMF coefficient(V/K rpm)		8
Resistance (Ω)		0.133
Inductance (mH)		0.1
Pole-pairs number(2P)		10
Weight (kg)		0.586
Size(mm)	L1(Stator stack height)	61.5
	L2(Rotor height)	62
	L3(Overall height)	72

