

Standard & General BLDC

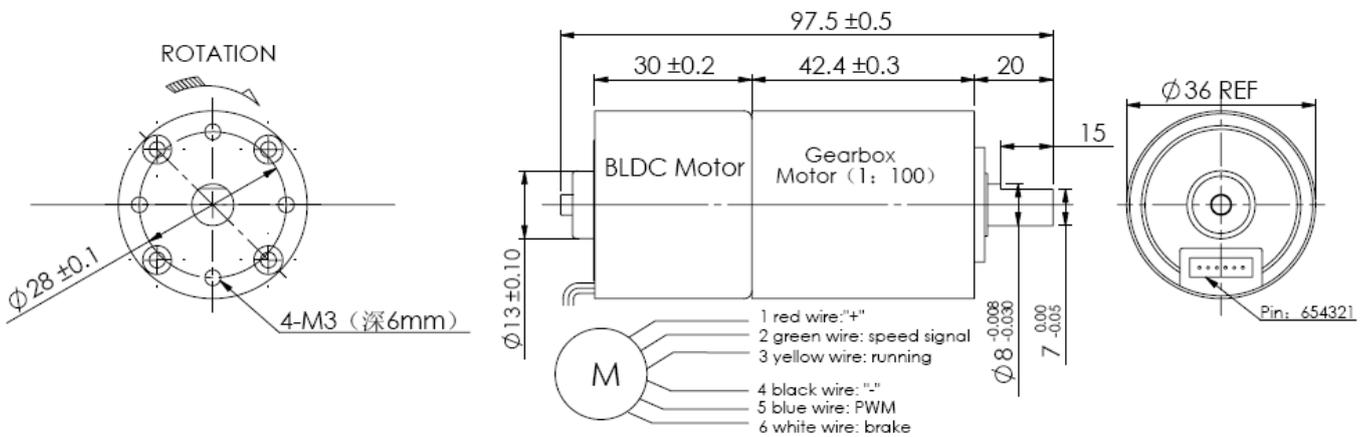
	KLS23-B3630G	Output Power: 1W~10W	Weight: 255g (Approx.)
	<p>Brushless DC Gear Motor-Typical Application</p> <p>Home Application: Electric door, Electric Window, Electric Curtain, Electric Awning</p> <p>Industry Facility: Transmission Equipment, Gear System, Actuator</p> <p>Electronic Equipment: Electric Valve, Small Switcher, Lighting Adjustor, Small Percussion Drill</p> <p>Business Equipment: Electric Gate, Banking Facility, ATM, Vending Machine</p> <p>Personal Care: Massager</p>		

Model	Voltage(V)		No Load		Rated Load			Starting		
	Operating Range	Rated	Speed (rpm)	Current (A)	Torque (Nm)	Speed (rpm)	Current (A)	Output P. (W)	Torque (Nm)	Current (A)
B3630G-S01 (Gear Ratio 48)	5-26	7.4	91	0.45	0.378	77	1.08	3.05	2.18	4.00
B3630G-S02 (Gear Ratio 100)	5-26	24	36	0.10	0.147	24	0.38	3.79	4.41	0.94

Characteristic: CW & CCW, Signal function available, Locked rotor protection, Stepless speed regulation, Low noise, Low EMI, Long life 10000-30000hrs

Notice: Data in this typical specification sheet are for other certain customer. Voltage, rated torque, speed, current, power, gear box ratio & dimension, shaft extension feature & dimension can be changed to meet customer specific requirement.

Outline Drawing : (Unit: Millimeter)



BLDC Motor Performance Curve:
B3630G-S01(Bare Motor)

7.4V

B3630G-S02(Bare Motor)

24V

