

## KLS ELECTRONIC CO., LTD.

## Standard & General BLDC



## KLS23-B3640GOutput Power: 1W~16WWeight: 295g (Approx.)Brushless DC Gear Motor-Typical ApplicationHome Application: Electric door, Electric Window, Electric Curtain, Electric AwningIndustry Facility: Transmission Equipment, Gear System, ActuatorElectronic Equipment: Electric Valve, Small Switcher, Lighting Adjustor, SmallPercussion DrillBusiness Equipment: Electric Gate, Banking Facility, ATM, Vending Machine

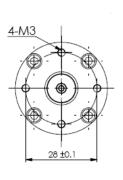
Personal Care: Massager

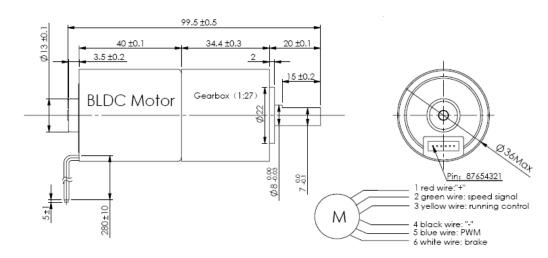
Model	Voltage(V)		No Load		Rated Load				Starting	
	Operating	Rated	Speed	Current	Torque	Speed	Current	Output	Torque	Current
	Range		(rpm)	(A)	(Nm)	(rpm)	(A)	P. (W)	(Nm)	(A)
B3640G-S01	8-26	24	147	0.19	0.597	116	0.70	7.28	2.66	2.67
(Gear Ratio 27)										
B3640G-S02	8-26	24	150	0.24	1.27	120	1.19	13.0	2.83	2.86
(Gear Ratio 27)										

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

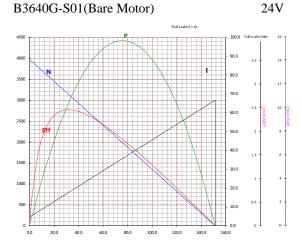
**Notice:** Data in this typical specification sheet are for other certain customer. Voltage, rated torque, speed, current, power, gear box ratio & dimension, shaft extension feature & dimension can be changed to meet customer specific requirement.

## **Outline Drawing:**





Unit: Millimeter



**BLDC Motor Performance Curve:**