



KLS23-B4275G

Output Power: 10W~45W

Weight: 450g (Approx.)

Brushless DC Gear Motor-Typical Application

Home Application: Electric door, Electric Window, Electric Curtain, Electric Awning

Industry Facility: Transmission Equipment, Gear System, Actuator

Electronic Equipment: Electric Valve, Switcher, Lighting Adjustor, Small Percussion Drill

Business Equipment: Electric Gate, Banking Facility, ATM, Vending Machine

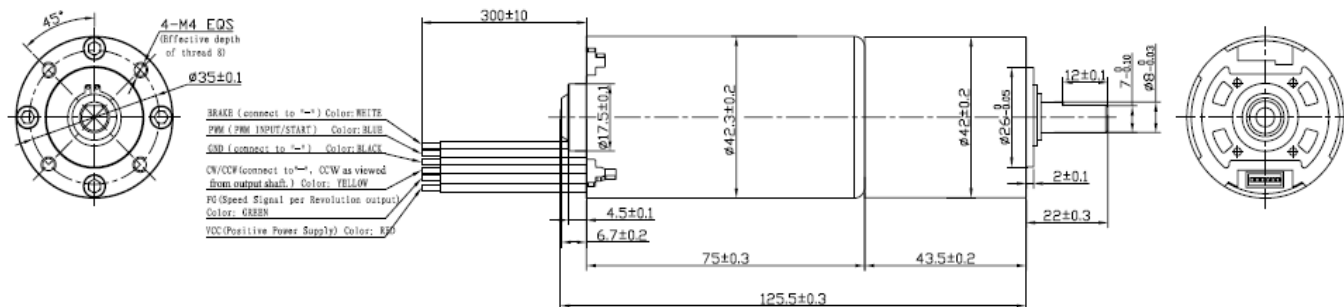
Personal Care: Massager

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)
B4275G-S01 (Gear Ratio 25:1)	8-26	24	178	0.32	2.56	131	2.57	35.1	6.4	6.0
B4275G-S02 (Gear Ratio 49)	8-26	24	80	0.29	4.03	59	2.14	24.86	12.5	6.0
B4275G-S03 (Gear Ratio 144:1)	8-26	24	36	0.35	11.00	23.6	2.50	27.2	43.6	6.0
B4275G-S04 (Gear Ratio 67)	8-26	36	76	0.22	5.00	54	1.57	28.32	17.4	4.94

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:

B4275G-S02(Gear Motor)

24V

B4275G-S04(Gear Motor)

36V

