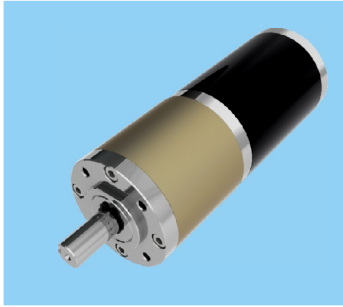


DS-56RP55ZY DC GEAR MOTOR Series DongShun



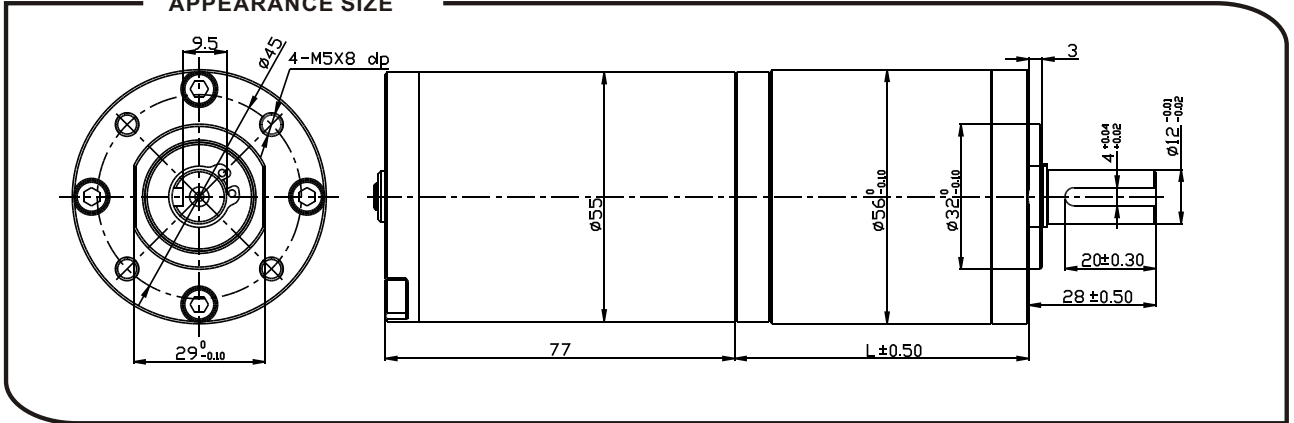
Main voltage: 12VDC、24VDC、

Typical applications: Garage gate, Automatic doors, Medical equipment, Garbage disposers, Grill, Oven, Micro CNC equipment, Peristaltic pump, Cleaning machine, Amusement equipment, Office equipment, Household appliances, Automatic actuator.

Weight: 1000~1600g/pcs(approx)

Packing details: CTN size: 40X20XH14cm 10pcs/CTN G.W.16Kgs

APPEARANCE SIZE



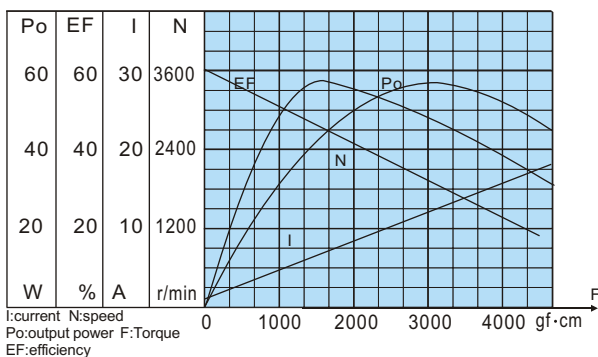
Gear Motor Torque/Speed

Reduction ratio		1/3.6	1/4.3	1/13	1/19.2	1/22.7	1/46.7	1/69	1/102	1/121	1/198	1/276	1/326	1/409	1/513	1/843	1/995	1/1567	1/1966	1/2321	1/3439
12V	Rated torque (Kgf.cm)	5.18	6.19	16.9	24.9	29.4	54.5	80.6	140	150	150	150	150	150	150	150	150	150	150	150	150
	Rated speed (r/min)	750	628	208	141	119	57.9	39.2	26.5	22.3	13.7	9.8	8.3	6.7	5.3	3.3	2.8	1.8	1.4	1.2	0.8
24V	Rated torque (Kgf.cm)	5.18	6.19	16.9	24.9	29.4	54.5	80.6	119	120	120	120	120	120	120	120	120	120	120	120	120
	Rated speed (r/min)	750	628	208	141	119	57.9	39.2	26.5	22.3	13.7	9.8	8.3	6.7	5.3	3.3	2.8	1.8	1.4	1.2	0.8
Gearbox "L" mm		37.1			51.0			64.9			78.8			95.2							
Other ratio: 15.3, 18, 55, 65, 76.8, 81.6, 96.3, 168, 234, 249, 294, 347, 369, 435, 546, 644, 713, 896, 1260, 1327, 1248, 1175, 1474, 1850, 2913, 1387, 1740, 2184, 2740.																					

Motor Data

额定电压 Rated volt(V)	额定扭力 Rated torque (g-cm)	额定转速 Rated speed (rpm)	额定电流 Rated current (mA)	空载转速 No load speed (rpm)	空载电流 No load current (mA)	额定功率 Rated output (w)	重量 Weight (g)
12	1600	2700	≤7000	3600	≤900	43	700
24	1600	2700	≤3500	3600	≤500	43	700

55ZY-12V-4000r/min Characteristics



55ZY-24V-4000r/min Characteristics

