

PM-37 直流减速电机 DC GEAR MOTOR Series **SGMADA®**



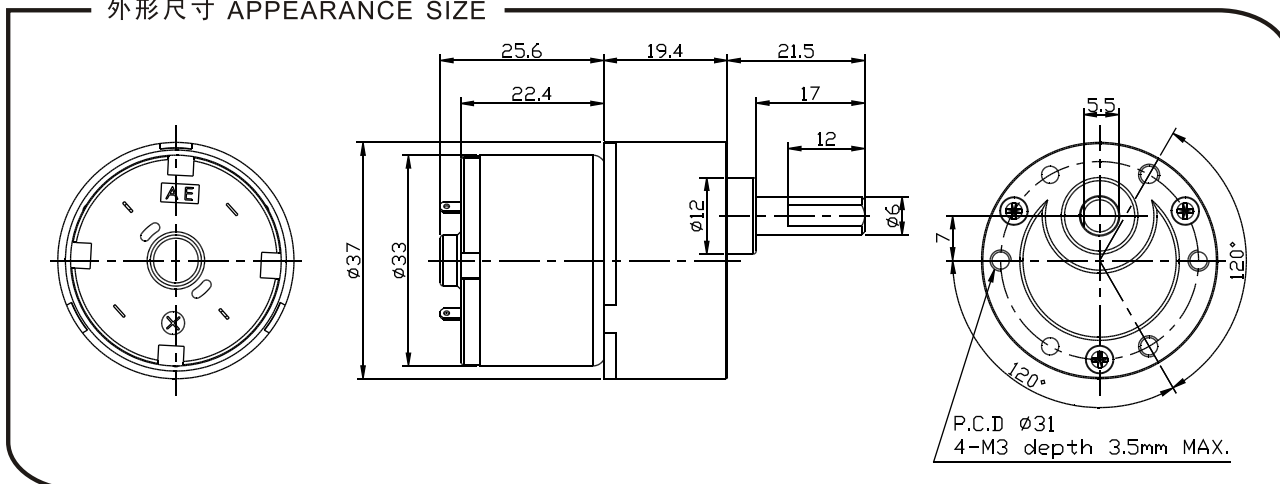
电压/Main voltage: 3VDC、6VDC、9VDC、12VDC、24VDC

用途/Typical applications: 自动百叶窗、自动售货机、点钞机、装订机、移动电视机架、包装机、舞台灯光、纸币机、办公设备、家用电器、执行器
Auto shutter, Money detector, Binding machine, Automatic TV rack, Packing bank note machine, Stage Lighting, Tissue machine, Office equipment, Household appliances, Automatic actuator.

重量/Weight: 120~160g/pcs(approx)

包装外形尺寸/Packing details: CTN size: 36.5X31X17cm 60pcs/CTN G.W.11kgs

外形尺寸 APPEARANCE SIZE



齿轮箱数据 Gearbox data

减速箱级数 Number of stages	2 减速比 Stages reduction	3 减速比 Stages reduction	4 减速比 Stages reduction
减速比 Reduction ratio	10	20、30	60、90
最大运转力矩 Max. Running torque	2kgf.cm	10kgf.cm	10kgf.cm
最大破坏力矩 Max. Gear breking torque	8kgf.cm	30kgf.cm	30kgf.cm
最高齿轮效率 Max. Gearing efficiency	81%	73%	65%

其它减速比请致电或邮件给我司技术部 Other reduction ratio please telephone or e-mail to our engineering department.

马达参数 Motor data

马达型号 Motor Model	电压 Rated Volt. V	空载 No load		负载 Load torque				堵转 Stall torque	
		电流 Current	转速 Speed	电流 Current	转速 Speed	扭矩 Torque	输出功率 Output power	扭矩 Torque	电流 Current
		mA	r/min	mA	r/min	gf.cm	W	gf.cm	MA
PM-37123000	12	≤20	3000	≤110	2200	25	0.55	100	400
PM-37124500	12	≤30	4500	≤150	3300	35	1.2	140	850
PM-37126000	12	≤40	6000	≤400	4500	45	2.3	180	1400
PM-37243000	24	≤15	3000	≤60	2200	25	0.55	100	200
PM-37244500	24	≤20	4500	≤80	3300	35	1.2	140	420
PM-37246000	24	≤30	6000	≤200	4500	45	2.3	180	700

• 马达和齿轮箱装配成减速电机后输出扭矩 = 马达扭矩X减速比X齿轮效率;输出转速 = 马达转速 / 减速比 .

• After connecting motor and gearbox which is named gearmotor the output torque: motor torque X reduction ratio X gearing efficiency; output speed: motor speed/reduction ratio .