

GF-555 直流减速电机 DC GEAR MOTOR Series 55 GMADA[®]

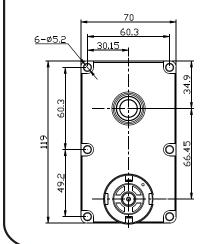
电压/Main voltage: 3VDC、6VDC、9VDC、12VDC、24VDC、36VDC

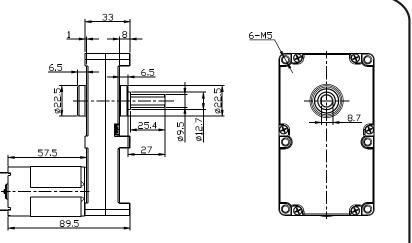
用途/Typical applications: 烤箱、烤炉、光学望远镜、自动门、广告灯箱、医疗器械、 航模、碎纸机、办公设备、家用设备、执行器 Grill, Oven, Angular telescope, Garage gate, Electric advertising, Medical equipment, Aeromodelling, Paper shredder, Office equeipment, Household appliances, Automatic actuator.

重量/Weight: 900~950g/pcs(approx)

包装外形尺寸/Packing details: CTN size: 31X30XH28cm 12pcs/CTN G.W.12kgs

外形尺寸 APPEARANCE SIZE -





齿轮箱数据 Gearbox data

减速箱级数 Number of stages	3 减速比 Stages reduction	4 减速比 Stages reduction	4 减速比 Stages reduction	5 减速比 Stages reduction	6 减速比 Stages reduction				
减速比 Reduction ratio	127	251	389、590、722、897	1269、1601、1929	3385、5078				
最大运转力矩 Max. Running torque	30kgf.cm	30kgf.cm	50kgf.cm	80kgf. cm	100kgf. cm				
最大破坏力矩 Max. Gear breking torque	90kgf.cm	90kgf.cm	150kgf.cm	240kgf.cm	300kgf.cm				
最高齿轮效率 Max. Gearing efficiency	73%	65%	65%	59%	53%				
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
GF-555123000	12	≤140	3000	≪800	2200	150	3.3	600	3000
GF-555124500	12	≤220	4500	≤1200	3300	220	7.2	880	4800
GF-555126000	12	≤350	6000	≤2000	4500	300	13.5	1200	6000
GF-555243000	24	≤70	3000	≪400	2200	150	3.3	600	1600
GF-555244500	24	≤110	4500	≪600	3300	220	7.2	880	3000
GF-555246000	24	≤180	6000	≤1000	4500	300	13.5	1200	4000

•这张表格只列表出部分电机参数,想了解更多具体参数请参照95页。

• This table lists some motors parameters, otheers please refer to specific parameters of Page 95 .

•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.