



WGM370 直流减速电机 DC GEAR MOTOR Series

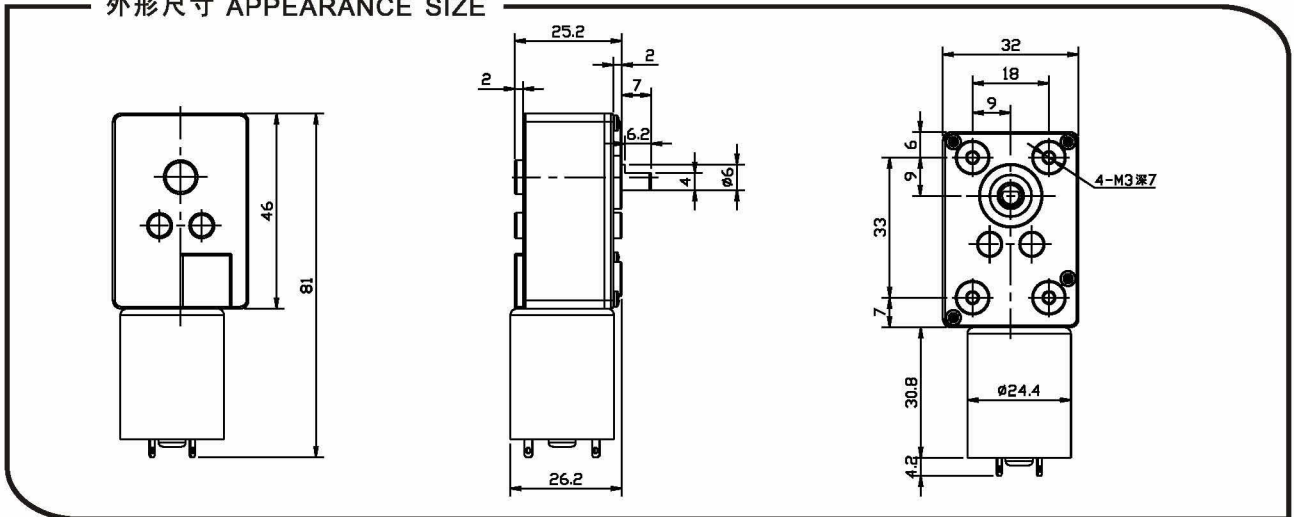
电压/Main voltage: 3VDC、6VDC、9VDC、12VDC、24VDC

用途/Typical applications: 垃圾处理器、水表IC卡、礼品玩具、电子锁、指纹识别机、光学设备、读卡机、机器人、纸巾机、办公设备、家用设备、执行器
Garbage disposers, Water IC card, Toys and gifts, Kind of finger-electroni locks, Optical equipment, Card conveyors, Robots, Towel dispensers, Office equipment, Household appliances, Automatic actuator.

重量/Weight: 150~200g/pcs(approx)

包装外形尺寸/Packing details: CTN size: 41X26XH23cm 100pcs/CTN G.W.15kgs

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	5 减速比 Stages reduction
减速比 Reduction ratio	123、276	552、828	1656、2484
最大运转力矩 Max. Running torque	2kgf.cm	5kgf.cm	10kgf.cm
最大破坏力矩 Max. Gear breking torque	6kgf.cm	15kgf.cm	30kgf.cm
最高齿轮效率 Max. Gearing efficiency	73%	65%	59%

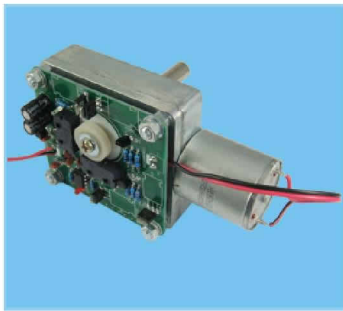
其它减速比请致电或邮件给我司技术部 Other reduction ratio please telephone or e-mail to our engineering department.

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
WGM370063000	6	≤15	3000	≤100	2200	15	0.33	60	600
WGM370064500	6	≤25	4500	≤270	3300	24	0.8	90	1200
WGM370066000	6	≤40	6000	≤500	4500	30	1.4	120	1900
WGM370123000	12	≤15	3000	≤55	2200	15	0.33	60	280
WGM370126000	12	≤20	6000	≤250	4500	30	1.4	120	1200
WGM370246000	24	≤30	6000	≤130	4500	30	1.4	120	550

• 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 .



WFO-528123500-3032K

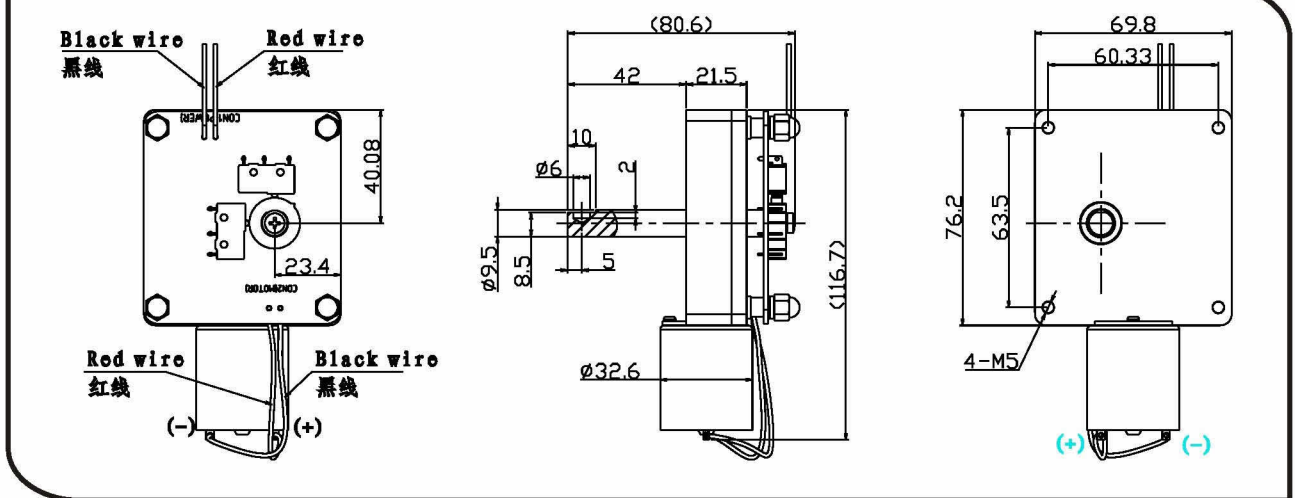
(24VDC STANDATD)

输出功率/OUTPUT POWER: 10W(approx)

重量/WEIGHT: 600~650g(approx)

用途/Typical applications: 送丝机、焊接设备、焊接机等设备
Welding feed, welding equipmet, welding machines.

外形尺寸 APPEARANCE SIZE



齿轮箱数据 Gearbox data

减速箱级数 Number of stages	4 减速比 Stages reduction
减速比 Reduction ratio	3032
最大运转力矩 Max. Running torque	50kgf.cm
最大破坏力矩 Max. Gear breking torque	100kgf.cm
最高齿轮效率 Max. Gearing efficiency	55%

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
WFO-M528123400	12	≤40	3400	≤180	2500	40	1.0	160	720
WFO-M528124500	12	≤60	4500	≤350	3300	60	2.0	210	1400
WFO-M528126000	12	≤70	6000	≤720	4500	80	3.6	300	2800
WFO-M528243000	24	≤15	3000	≤80	2200	40	0.9	140	320
WFO-M528244500	24	≤25	4500	≤180	3300	60	2.0	210	730
WFO-M528246700	24	≤45	6700	≤360	4500	80	3.6	300	1400

- 这张表格只列出部分电机参数，想了解更多具体参数请参照92页。
- This table lists some motors parameters, otheers please refer to specific parameters of Page 92 .
- 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 .