

WL-70SW31ZY DC WORM GEAR MOTOR

基本电压/Main Voltage : 6VDC、12VDC、24VDC

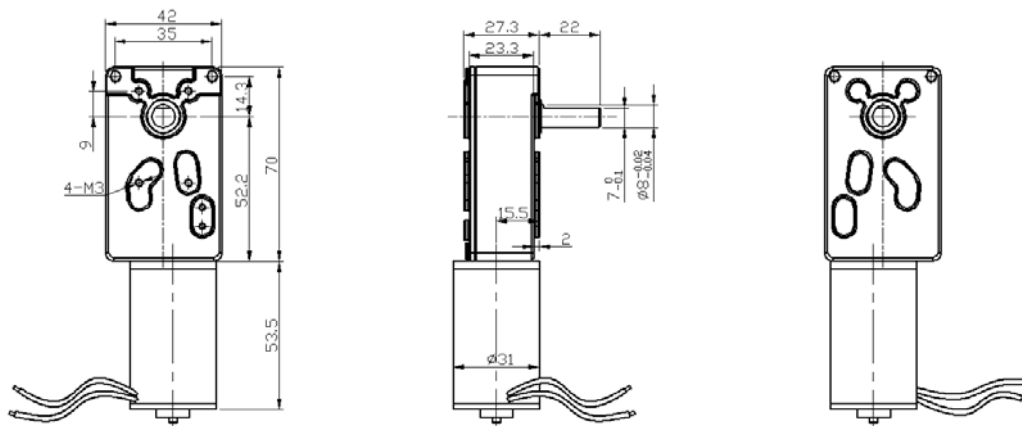
典型应用/Typical Applications :

光学仪器、监控摄像机、节能设备、节水设备、IC水卡、玩具和礼品、办公设备、家用电器、自动化设备。

Optical instrument, Surveillance cameras, Automated energy efficiency, Water saving equipment, IC water card, Toys and gifts, Office equipment, Household appliance, automation equipment



APPEARANCE SIZE



减速箱参数/Gearbox Data:

级数 Number of stages	4	5
减速比 Reduction ratio	151、175	761、999、1278、1624
减速箱长度 Gearbox length "L" mm	27.3	27.3
破坏扭矩 Breaking torque(kgf.cm)	60	100
减速箱效率 Gearbox efficiency	36%	32%

电机参数/Driving Motor Data:

电机型号 Motor model	额定电压 Rated Volt.	空载/No load		负载/Load				堵转/Stall	
		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
	V	mA	r/min	mA	r/min	g.cm	W	g.cm	mA
WL-31ZY-012-3000	12	≤100	3000	≤400	2200	90	2.0	360	1600
WL-31ZY-012-4500	12	≤150	4500	≤700	3300	130	4.4	520	2700
WL-31ZY-012-6000	12	≤220	6000	≤1200	4500	180	8.3	720	5000
WL-31ZY-024-3000	24	≤60	3000	≤200	2200	90	2.0	360	800
WL-31ZY-024-4500	24	≤90	4500	≤350	3300	130	4.4	520	1300
WL-31ZY-024-6000	24	≤130	6000	≤650	4500	180	8.3	720	2600

备注/Remark:

齿轮减速箱额定扭矩 = 电机额定扭矩 * 减速比 * 减速箱效率

Gear Motor Torque = Driving motor torque * Reduction ratio * Gearbox efficiency;

齿轮减速箱额定转速 = 电机额定转速 / 减速比

Gear Motor Speed = Driving motor speed / Reduction ratio

电机具体配置可根据客户的要求进行定制，像电压，速度，以及轴的长度和形状...

Motor detailed config can be customized according to customer's requests, like voltage, speed, as well as shaft length and shape...

欢迎OEM或OWL项目

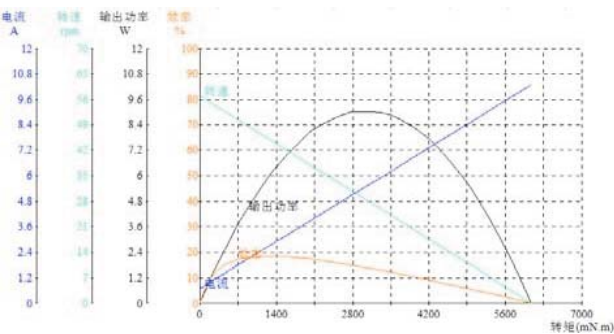
Welcome OEM or OWL projects

减速电机样品数据/Geared Motor Samples Data :

电机型号 Motor model	额定电压 Rated Volt.	空载/No load		负载/Load				堵转/Stall	
		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
	V	A	r/min	A	r/min	kgf.cm	W	kgf.cm	A
DM-70SW31ZY01210500-175K	12.0	0.69	56.9	2.74	44.8	13.0	6.10	62.0	10.29
DM-70SW31ZY0245500-1624K	24.0	0.16	3.3	0.59	2.9	78.0	2.36	600.0	4.20

曲线图/Curve Chart :

Model: WL-70SW31ZY01210500-175K



Model: WL-70SW31ZY0244500-1624K

