

WL-58SW31ZY DC WORM GEAR MOTOR

基本电压/Main Voltage : 6VDC、12VDC、24VDC

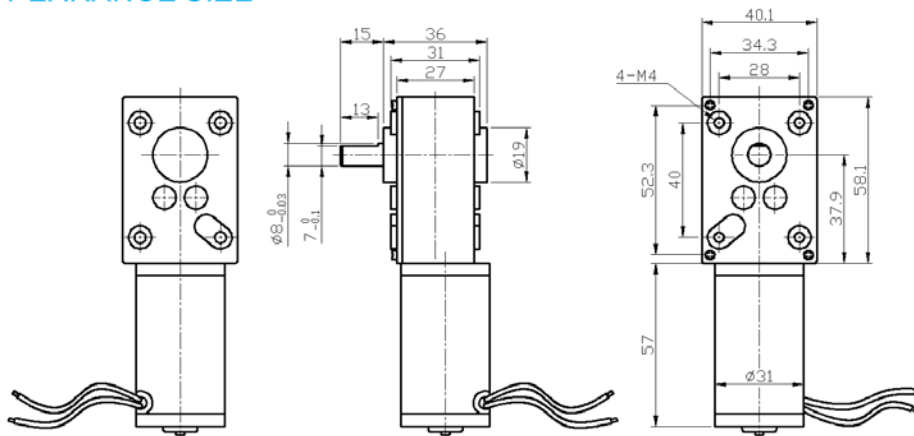
典型应用/Typical Applications :

光学仪器、监控摄像机、动节能、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	3	4
减速比 Reduction ratio	49、74、101、218、290	505、634
减速箱长度 Gearbox length "L" mm	34	34
破坏扭矩 Breaking torque(kgf.cm)	15	35
减速箱效率 Gearbox efficiency	40%	36%

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

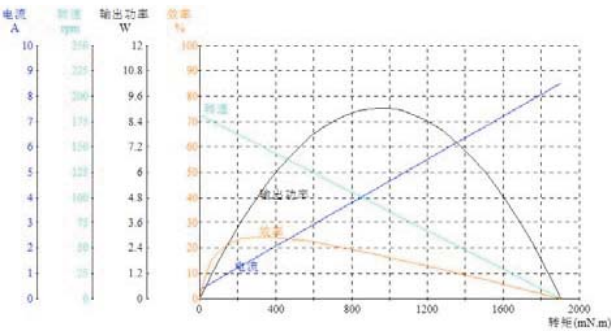
Welcome OEM or OWL projects

减速电机样品数据/
 Geared Motor Samples Data
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电机型号 Motor model	额定电压	空载/No load		负载/Load				堵转/Stall	
	Rated Volt.	电流	转速	电流	转速	扭矩	输出功率	扭矩	电流
	V	A	r/min	A	r/min	kgf.cm	W	kgf.cm	A
DS-58SW31ZY0126000-49K	12.0	0.14	123.6	0.84	104.4	2.7	2.87	17.0	4.67
DS-58SW31ZY0126000-218K	12.0	0.12	25.8	0.94	21.8	10.6	2.37	68.0	5.41
DM-58SW31ZY0129000-49K	12.0	0.36	181.5	1.93	146.5	3.7	5.64	19.0	8.52
DM-58SW31ZY0248000-74K	24.0	0.15	106.9	0.83	86.4	5.7	5.09	29.9	3.66
DS-58SW31ZY0248000-290K	24.0	0.13	26.3	0.73	22.5	19.4	4.47	132.0	4.20
DS-58SW31ZY0249000-49K	24.0	0.13	187.3	0.84	164.7	3.6	6.14	30.0	6.04
DS-58SW31ZY0249000-634K	24.0	0.14	13.7	0.73	11.2	32.3	3.71	174.0	3.32

曲线图/
 Curve Chart
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Model: WL-58SW31ZY0129000-49K



Model: WL-58SW31ZY0248000-74K

