

LDM-32PG



适用范围:

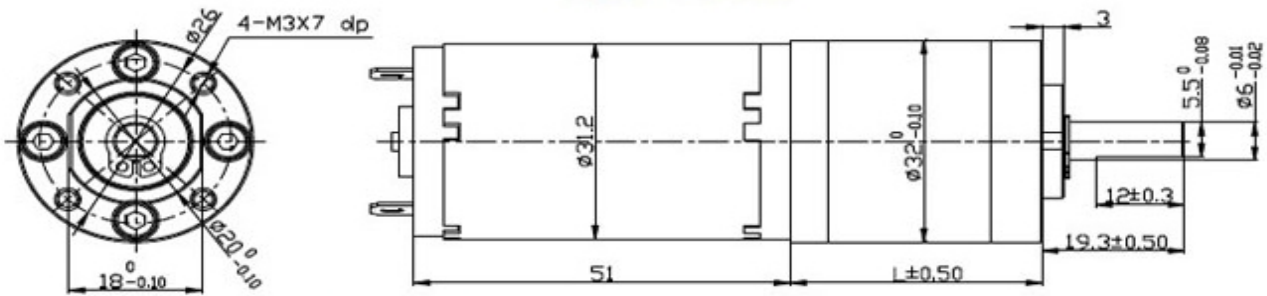
遥控窗帘、微型数控设备、中央空调调节阀、机器人、柔巾机、舞台灯光、电脑座便器专用阀门电机、电动广告、可调角度望远镜、办公设备、家用电器、自动执行器。

Application

Remote control curtains, mini-numerical control equipment, Toys Towel Softening Machine, stage lights, computer Toilet, electric advertising windows, office equipment, household appliances automatic actuator, kneading machine, vending machine, etc

外形尺寸图

Outside Dimension



Gear box technical specification

级数 Reduction Stage	1 stages reduction	2 stages reduction	3 stages reduction	4stages reduction	5stages reduction
减速比 Reduction Ratio	4, 4.75	16, 19, 22.5	64, 76, 90, 107,	256, 304, 361, 428, 509,	1024, 1216, 1444, 1715, 2036, 2418,
Gearbox Length "L" mm	24	29.1	34.2	39.3	44.4
最大额定力矩 Rated Torque	2.0Kgf · cm	3.0Kgf · cm	4.0Kgf · cm	6.0Kgf · cm	10Kgf · cm
最大损坏扭力 Stall Torque	6.0Kgf · cm	9.0Kgf · cm	12Kgf · cm	18Kgf · cm	30Kgf · cm
效率 Efficiency	90%	81%	73%	65%	59%

Only motor's technical specification

马达型号 Items No.	额定电压 V	空载		负载扭矩				堵转扭矩	
		Current mA	Speed r/min	Current mA	Speed r/min	Torque gf · cm	Output power W	Torque gf · cm	Current mA
LDM-385SA-1	12	≤100	3000	≤400	2200	90	2.0	360	1600
LDM-385SA-2	12	≤150	4500	≤700	3300	130	4.3	520	2700
LDM-385SA-3	12	≤220	6000	≤1200	4500	180	8.0	720	5000
LDM-385SA-4	24	≤60	3000	≤200	2200	90	2.0	360	800
LDM-385SA-5	24	≤90	4500	≤350	3300	130	4.3	520	1300
LDM-385SA-6	24	≤130	6000	≤650	4500	180	8.0	720	2600

Output Torque of Planetary gear motor= motor torque\*Ratio\*Gearbox efficiency,  
Output Speed= Motor speed/Ratio

**NOTE:**

- 1、马达可安装译码器  
1: If the customer need Encoder, we can assemble for you.
- 2、标准输出轴为 6.0mm, 其它尺寸可根据客户要求制作  
2: Standard output shaft is 6mm, the other parameters can be produced according to customer requirements