



Dc Gear Motor

LS-16GA050

Typical Application:

Electric toy, Projector, Robot, Beauty apparatus, Door lock



Electrical Specification

Model	Voltage	No Load		At Maximum Efficiency				Starting			
	Normal	Speed	Current	Speed	Current	Torque		Output	Torque		Current
		r/min	mA	r/min	mA	mN.m	g·cm	w	mN.m	g·cm	mA
LS-16GA050-33	12	350	50	290	170	14.7	150	0.45	98	1000	700
LS-16GA050-50	12	230	50	180	170	23.52	240	0.45	147	1500	700
LS-16GA050-362	6	31	100	25	320	196	2000	0.36	950	9670	1300
LS-16GA050-62	12	140	60	100	200	39.2	400	0.41	245	2500	500

**Note: It's only typical technical data for reference, Motor's voltage, speed, torque, shaft dimension can be customized!*

Number Of Stages	3	4	5	6	7
Gear Ratio I	11.1	22.2	83.3	200	600
	16.7	33.3	100	250	750
		50	150	300	900
				450	1350
Length Of Gearbox L (mm)	12.8	12.8	14.2	15.6	17.9

Mechanical Dimensions

