



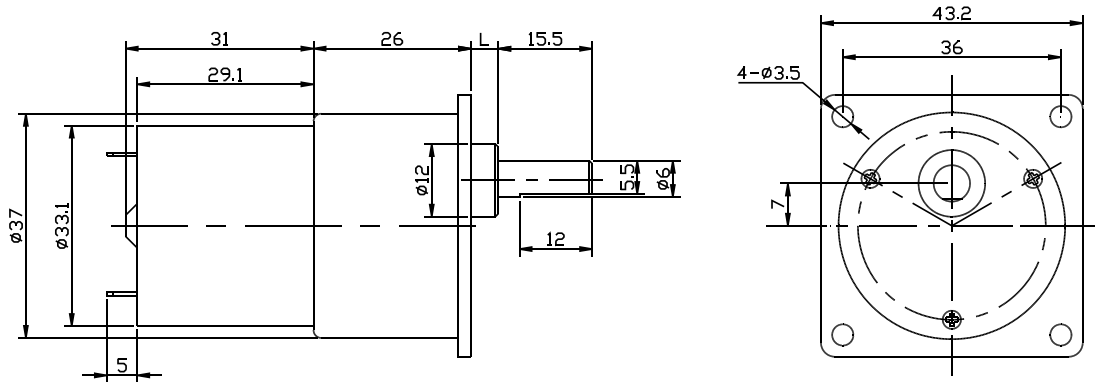
Main voltage: 3VDC、6VDC、9VDC、12VDC、24VDC、36VDC

Typical applications: Auto shutter, Money detector, Binding machine, Automatic TV rack, Packing bank note machine, Towel dispensers, Tissue machine, Office equipment, Household appliances, Automatic actuator.

Weight: 150~180g/pcs (approx)

Packing details: CTN size: 36.5X31XH17cm 60pcs/CTN G.W.12Kgs

APPEARANCE SIZE



Gearbox data:

Number of stages	2、3 stages reduction	4stages reduction	5 stages reduction
Reduction ratio	6、10；20、30	60、90	120、180、270
Sleeving length "L" mm	2.0	4.5	7.0
Max. Running torque	2Kgf·cm	10Kgf·cm	10Kgf·cm
Max. Gear breaking torque	8Kgf·cm	30Kgf·cm	30Kgf·cm
Max. Gearing efficiency	81%；73%	65%	59%

Other reduction ratio please telephone or e-mail to our engineering department.

Motor data:

Motor name	Rated Volt. V	No load		Load torque				Stall torque	
		Current	Speed	Current	Speed	Torque	Output power	Torque	Current
		mA	r/min	mA	r/min	gf·cm	W	gf·cm	mA
DS-528123400	12	≤40	3400	≤180	2500	40	1.0	160	720
DS-528124500	12	≤50	4500	≤350	3300	60	2.0	210	1400
DS-528126000	12	≤70	6000	≤720	4500	80	3.6	300	2800
DS-528243000	24	≤15	3000	≤80	2200	40	0.9	140	320
DS-528244500	24	≤25	4500	≤180	3300	60	2.0	210	730
DS-528246700	24	≤45	6700	≤360	4500	80	3.6	300	1400

1、 This table lists some motors parameters, others please refer to specific parameters of Page 146.

2、 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.