



JGA25-370 Geared Motor

Please use this motor as an alternative to JGB37-371 and Encoder Geared Motor JGA25-371

What is the Geared motor?

The geared motor uses a gear set to convert the original high speed and low torque of the motor to a low speed and high torque state. So what are the benefits of geared motors? Under the same voltage conditions, you can manually clamp the motor to stop it, but once it is a gear motor, it is more difficult to stop the motor with an external force because the "force" of the motor becomes larger. Therefore, when you use a geared motor, you will find it is slower than a motor that does not slow down, but it can provide a larger load. Geared motors are typically used where high torque is required, such as an elevator, which will carry more than a dozen people upstairs, which will require a lot of torque. Of course, there will be some energy loss during deceleration, but it will still bring a lot of convenience to our lives.

Introduction:

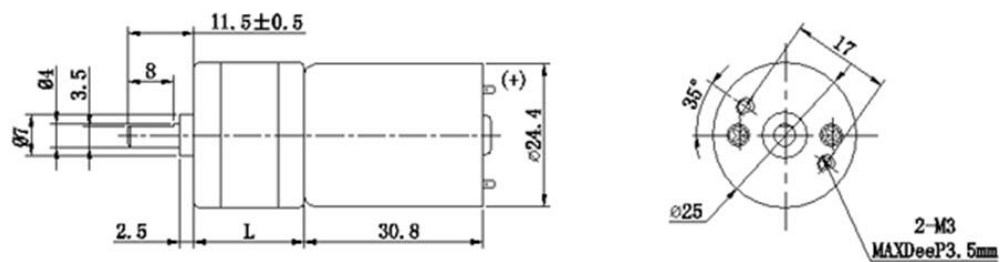
This Motor not encoder, Mainly used in robot platform and car provides power, Good quality and long lifetime, high torque and low noise.

If you need an encoder, you can choose JGA25-371 Geared Motor with Encoder.

Specification:

Voltage V	No-load		Maximum efficiency pointed				Blockage	
	speed r/min	electric current A	speed r/min	electric current A	Torque Kg.cm	Power W	Torque Kg.cm	electric current A
6	190	0.2	133	0.5	0.75	1.1	4.0	2.1
12	350	0.1	245	0.65	1.4	2.4	5.2	2.2

size:



L=21

Part List

1 x JGA25-370 Geared Motor

