DC 12V 300RPM Gear Motor Centre Shaft DC Geared Motor Heavy Duty Motor for Robotics

Slug: dc-12v-300rpm-metal-geared-motor

(placeholder)

FRONT

(placeholder)

BACK

(placeholder)

DETAIL

(placeholder)

PINOUT

TECHNICAL SPECIFICATIONS & SUMMARY

[Gear Motor] Description: This 12V 300RPM Gear Motor can be used for heavy-duty applications, robotics, or any industrial or educational applications. It has a wide range of features for obtaining the optimal performance characteristics. 12V 300RPM Gear Motor is very easy to use and does not need expensive motor control circuitry. The 12V 300RPM Gear Motor are very popularly used in robotics applications. The gearbox of the motor helps in providing greater torque that is required to drive robotic vehicles. Based on the gearbox design the RPM and Torque of the motor will vary. Specifications: Working Voltage: 12V DC Rated RPM: 300RPM Load Current Max: 300mA No-Load Current: 60mA Torque Range: 5kg-cm (Approx) Stall torque: 28kg-cm (Approx) Features: 12V 300RPM Gear Motor comes with good-quality gear. The gearbox is sealed and lubricated with lithium grease and requires no maintenance. Although the motor gives 300 RPM at 12V, the motor runs smoothly from 4V to 12V and gives a wide range of RPM, and torque. The shaft has a hole for better coupling. Package

UNIT PRICE (EX. GST)
Rs. 139

WITH 18% GST
Rs. 164

In stock: 10 units - HSN: 85011019

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