

Single Shaft BO Motor 100 RPM

Slug: single-shaft-bo-motor-100-rpm



TECHNICAL SPECIFICATIONS & SUMMARY

[Gear Motor] 100 RPM Single Shaft BO Motor - Straight Shaft The 100 RPM Single Shaft BO Motor is a lightweight and cost-effective solution designed for DIY robotics, small automation systems, and educational projects. Offering an excellent balance between torque and speed at low operating voltages, this motor is ideal for small to medium-sized robots. With its compact and durable construction, the motor features pre-drilled mounting holes for easy installation and perfectly pairs with 69mm robot wheels, making it an excellent choice for 2WD mobile robot platforms. Its low noise, low power consumption, and reliable torque output make it a favorite among hobbyists, students, and developers. Specifications: Shaft Length: 7mm Shaft Diameter: 5.5mm Motor Size: 55 x 48 x 23mm Voltage Range: 3V - 12V DC No-load Current: 40 - 180mA Speed: 100 RPM @ 6V Torque: 0.35 kg-cm Key Features: Lightweight and compact design Cost-effective with injection-molded housing Resilient, shock-absorbing construction Low power consumption and minimal maintenance Quiet operation with reduced

UNIT PRICE (EX. GST)

Rs. 49

WITH 18% GST

Rs. 58

In stock: 10 units - HSN: 85423100
Order online at uniksystem.in or email Unik.systems98@gmail.com for bulk pricing.