

DC motor with gearbox GA25-370

Reference: AM8753

EAN13: -

HS code: 84145925

Product attributes:

Tension: 6 V DC, 12 V DC, 24 V DC

Speed: 5 RPM, 10 RPM, 15 RPM, 30 RPM, 40 RPM, 50 RPM, 60 RPM, 100 RPM, 150 RPM, 200 RPM, 300 RPM, 400 RPM, 500 RPM, 1000 RPM, 1200 RPM



Product features:

Performance: 2,4 W

Average: 25 mm

Product description:

The GA25-370 is a compact DC motor with integrated gearbox, designed for applications requiring a combination of high torque and low speed. Thanks to its robust construction and high-quality mechanical commutation, this motor is an ideal solution for:

- **Robotics and model making:** Propulsion of small robots, RC models, model vehicles or tanks, where precise and reliable movement is required.
- **Home automation:** Controlling motion mechanisms in home projects, for example when opening and closing automatic doors or operating smaller machines.
- **Industrial applications:** Use in light machinery and mechanisms where high torque at low speeds is needed.

The motor is available in different voltage options (6V, 12V and 24V), allowing for flexible use according to specific project requirements. Thanks to the carefully designed gearbox with a diameter of 25 mm and an overall length of 52 mm, the motor offers easy assembly and integration into various systems. In addition, its simple design guarantees a long service life and reliable operation even under demanding conditions.

Specifications:

Voltage: 6V, 12V, 24V DC (depending on variant)

Max. speed: 5-1200 RPM (depending on variant)

Power: max. 2.4W

Current: typ. 30a to 75mA (when blocked up to 2.2A)

Shaft diameter: 4mm D-profile (anti-rotation flat)

Shaft length: 8mm

Size: 25*25*65mm (Ø 44mm) length including shaft

Weight: 90g



