

# Vibration motor R370, D24mm

Reference: AM7776

EAN13: -

HS code: 84145925



## Product attributes:

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

Speed: 3000 RPM, 6000 RPM, 8500 RPM

## Product features:

Performance: 3 W

## Product description:

The compact R370 vibration motor is designed for applications requiring stable vibrations, such as small massage devices, model projects, sensors, warning systems or industrial construction. With a choice of 12V or 24V voltage and three speed options, it offers flexible use for a wide range of projects.

## Technical specifications

- Supply voltage: 6V DC, 12V DC or 24V DC (depending on the selected variant)
- Rotation speed: 3000 RPM / 6000 RPM / 8500 RPM (depending on the selected variant)
- Motor type: Micro motor, permanent magnet
- Commutation: Brushed
- Construction: Fully enclosed
- Power: 3W
- Axis: Ø 2 mm
- Motor body dimensions: 30.8 × D24.4 mm
- Total length with eccentric weight: 42 mm
- Weight dimensions: Ø 24.4 mm, thickness 5 mm
- Efficiency: IE1
- Current load: Below 36V (manufacturing specification)
- Weight: 42g
- Protection: IP20

## Functions and features

- Strong vibration effects thanks to eccentric weight
- Speed and voltage selection for optimal project adaptation
- Reliable design suitable for long-term operation
- Compact dimensions allowing integration into small devices
- Stable operation even at higher speeds

## Ideal for

- Massage devices
- Vibrating alert systems
- Model making and DIY electronics
- Vibration sensor units
- Testing and laboratory equipment

## Package contents

- 1× Vibration motor R370 with eccentric weight

## Why choose this product?

- Wide choice of parameters - 12/24V and 3000-8500 RPM
  - High reliability and quality workmanship
  - Universal use in industrial, hobby and test applications
  - Strong vibrations suitable even for more demanding projects
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