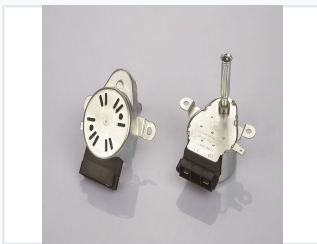


Synchronous Electric Motor for Appliances

This synchronous motor features a permanent magnet rotor, suitable for household appliances. It operates on 220-240V AC at 50/60Hz and includes an electrical connector for easy setup.



ADDITIONAL IMAGES



Overview

Compact Synchronous Motor Solution

This miniature permanent magnet synchronous motor is engineered for high reliability in household electrical appliances. Featuring a robust cylindrical metal housing and integrated mounting brackets, it is designed for seamless integration into appliance control systems. With a Class H insulation rating and standard electrical connectivity, this motor ensures consistent performance and durability for demanding operational environments.

Electrical Specifications

Insulation Class

Class H

Rated Voltage	240 V
Rated Current	66 mA
Frequency	50/60 Hz
Certifications	CE

Mechanical Design

Construction Features

- Cylindrical metal housing
- Black plastic connector with three terminals
- Integrated mounting brackets

Motor Type	Permanent Magnet Synchronous Motor
Model Identifier	ES101

Performance Metrics

Key Operational Metrics

240 V

Max Voltage

66 mA

Current