

Two-Speed Pole-Changing Asynchronous Motor

This two-speed, three-phase asynchronous motor changes poles to achieve different speeds. It is designed for applications needing adjustable speed and torque.



ADDITIONAL IMAGES



Product Overview

Versatile Pole-Changing Motor

The YD series three-phase asynchronous motor is engineered for industrial applications that require adjustable speed and flexible performance. Featuring advanced pole-changing technology, these motors provide two distinct operational speeds to suit varying mechanical loads. Built for reliability, the series utilizes high-quality copper windings and adheres to international efficiency standards for consistent power delivery.

Technical Specifications

Rated Power Output	0.45 - 22 kW
Frame Size	80 - 180
Construction Material	100% copper wire
Efficiency Class	IE1, IE2

Compliance and Standards

Certifications

CCC • CE • ISO 9001:2015

Quality Compliance

GB/T19001-2006

Mounting and Compatibility

Available Mounting Types

- B3
- B5
- B35
- B14
- B34

Supported Pole Configurations

- 4/2
- 6/4
- 8/4
- 8/6