

# AC Motor Drive Inverter

This AC motor drive inverter is designed for controlling AC motors. It features a digital display showing parameters and includes controls for program, run, stop, and escape.



## ADDITIONAL IMAGES



## Overview

### High-Performance Vector Control

The HPVFD series is a professional-grade frequency inverter engineered for precise motor control in industrial and commercial environments. Featuring an advanced current vector control algorithm, it delivers superior starting torque and stable low-speed performance across diverse mechanical loads. Its space-saving, narrow design is optimized for high-density enclosure installations, while the integrated English-prompt interface simplifies setup, debugging, and operational monitoring.

## Technical Specifications

### I/O Configuration

Terminal Type	Quantity
Digital Input	8
Analog Input	2
Relay Output	2
Open Collector Output	2

### Integrated Filter Range

**18.5 KW**

Minimum Power

**560 KW**

Maximum Power

### Communication Interface

RS485, Modbus Protocol

## Certifications and Safety

### Safety Compliance

CE EMC Certified • Flame Retardant Materials