

AC Servo Motor Driver 100W-7.5kW

This AC servo motor driver is available in normal and high-quality types. It supports both 220V and 380V power inputs.



ADDITIONAL IMAGES



Overview

High-Performance Servo Control

The SG-AS series AC servo motor driver is engineered for precise motion control across a wide power spectrum, ranging from 100W to 7.5kW. Designed for seamless integration into industrial automation, robotics, and CNC machinery, this driver ensures reliable operation with advanced control algorithms. It supports flexible input configurations and robust protection mechanisms, making it an ideal choice for demanding precision applications.

Performance

Linear Drive Performance

Signal Type	Max Pulse Frequency
Sign + Pulse Train	500K pps
CW + CCW Pulse Sequence	500K pps
90° Phase Difference (A+B Phase)	500K pps

Open Collector Performance

Signal Type	Max Pulse Frequency
Sign + Pulse Train	200K pps
CW + CCW Pulse Sequence	200K pps
90° Phase Difference (A+B Phase)	200K pps

Supported Power Range

100W - 7.5kW

Electrical Specifications

Input Voltage	1PH 220V
Frequency	50 Hz
Output Voltage	3PH 0-220V

Compliance

Certifications	CE
Country of Origin	China