

FANUC A06B-6132-H003 Manual

Brand	FANUC
Product Series	FANUC
Product Type	-

Description

The FANUC A06B-6132-H003 is a servo amplifier module for efficient motor control applications. It operates at a maximum output voltage of 240 VAC and a rated output current of 13 A, making it suitable for various industrial tasks.

Technical specifications for A06B-6132-H003

Manufacturer FANUC

Product Line A06B

Part Number A06B-6132-H003

Weight 7.00 lbs (3.18 kg)

Product Name Servo Amplifier Module

Max Output Voltage 240 VAC

Rated Output Current 13 A

Ambient Operational Temperature 0 to 55 °C

Ambient Storage Temperature -20 to 60 °C

Humidity Normally 90% RH or below and condensation free

Operational Vibration Below 0.5 G

Voltage Class 200 V

Rated Input Voltage 200 to 240 VAC

Input Frequency 50/60 Hz

Voltage Phases 3 phase

Input Current Rating 14.0 A

The FANUC A06B-6132-H003 module is a reliable servo amplifier for motor control systems. Designed to work with three-phase voltage, it accepts an input voltage between 200 and 240 VAC and operates at 50 or 60 Hz frequencies. The input current required for its operation is rated at 14.0 A.

This servo amplifier module supports a maximum output voltage of 240 VAC and provides a rated output current of 13 A. Its operational temperature range is from 0 to 55 °C, ensuring optimal performance in typical industrial settings. The A06B-6132-H003 module can withstand temperatures between -20 and 60 °C, accommodating various storage conditions.

Humidity levels should be kept at or below 90% relative humidity to prevent condensation. Additionally, the module can handle operational vibrations of less than 0.5 G, further contributing to its durability and reliability in demanding environments. This servo amplifier module is classified under the 200V voltage class, making it a robust choice for precise applications.

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