

FANUC A06B-6096-H201 Manual

Brand	FANUC
Product Series	FANUC
Product Type	-

Description

The FANUC A06B-6096-H201 is a dual-axis servo amplifier, capable of functioning within the 200 to 240V AC voltage range. Notably, it supports CNC applications and accommodates output at 3 Amps with a power rating of 1.5 kW.

Technical specifications for A06B-6096-H201

Manufacturer FANUC

Product Line A06B

Part Number A06B-6096-H201

Weight 11.00 lbs (4.99 kg)

Product Servo Amplifier

Number of Axes 2 Axes

Input Voltage 200-240V AC

CNC Applications Supported

200V Control Power Supply Supported

Output Current 3 Amps

Operating Temperature 0 to 40 degrees Celsius

Maximum Vibration 5G

Maximum Altitude 1000 Meters Above Sea Level

Output Power 1.5 kW

Description

The A06B-6096-H201 from FANUC is classified as a servo amplifier designed for dual axes, providing precise control in industrial settings. This unit operates on input voltages ranging from 200V to 240V AC, making it versatile for various applications. It supports 200V control power supplies, ensuring compatibility with numerous setups.

With an output power rating of 1.5 kW, this amplifier can meet the energy demands of sophisticated machinery. The output current capacity is noted at 3 Amps, which can effectively manage associated loads. Additionally, this amplifier is suitable for CNC applications, enhancing its usability in manufacturing and automation processes.

This unit's operating temperature is carefully maintained between 0 and 40 degrees Celsius, allowing it to function reliably in standard indoor environments. The design accommodates maximum vibration levels of 5G, ensuring durability under operational stress.

This amplifier can operate efficiently at altitudes up to 1000 meters above sea level when installed in elevated locations. The approximate shipping weight is 5.82 pounds, making it manageable for transportation and installation.

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