

FANUC A06B-6047-H003 Manual

Brand	FANUC
Product Series	FANUC
Product Type	DC Servo Drive

Description

The A06B-6047-H003, a FANUC DC servo drive from the A06B series, is engineered for effective operation within CNC and robotics applications. This unit ensures high-performance interaction and integrates smoothly with servo amplifiers.

Technical specifications for A06B-6047-H003

Manufacturer FANUC

Product Type DC Servo Drive

Product Line A06B

Part Number A06B-6047-H003

Weight 19.00 lbs (8.62 kg)

CNC Applications Supported

Velocity Control Unit Yes

Servo Amplifier Integration Supported

Operating Temperature 0 to 40 degrees Celsius

Maximum Vibration 5G

Maximum Altitude 1000 Meters Above Sea Level

Robotics Applications Supported

10M/20M DC Servo Units Supported

With the FANUC A06B-6047-H003 model, users can expect a robust DC servo drive tailored for precision in CNC and robotics applications. It incorporates a dedicated velocity control unit, enhancing the drive's ability to execute commands accurately. This servo drive facilitates seamless integration with servo amplifiers, streamlining setup and function. Operating effectively within a temperature range of 0 to 40 degrees Celsius, this unit ensures thermal stability during use.

This servo drive withstands up to 5G of vibration, demonstrating durability even in dynamic operational settings. Additionally, it operates efficiently at altitudes not exceeding 1000 meters above sea level, ensuring performance in various locations. Weighing in at approximately 15.87 pounds, it presents a manageable solution for integration in complex systems. The A06B-6047-H003 drive can also support 10M/20M DC servo units, making this drive a versatile option for expanding automation capabilities.

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www.AutoDCSTech.com