

FANUC A06B-6096-H102 Manual

Brand	FANUC
Product Series	FANUC
Product Type	Servo Amplifier (Servo Drive)

Description

The A06B-6096-H102 from FANUC is a servo amplifier designed for CNC systems. It features an FSSB interface and operates on a frequency range of 50/60 Hz, providing precise control in various applications.

Technical specifications for A06B-6096-H102

Manufacturer FANUC

Product Type Servo Amplifier (Servo Drive)

Product Line A06B

Part Number A06B-6096-H102

Weight 11.00 lbs (4.99 kg)

Interface Type FSSB Interface

Cooling Method Air Cooled

Frequency 50/60 Hz

Application CNC Systems

Protection Features Overload, Overcurrent Protection

Mounting Vertical/Wall-mounted

Servo Unit Type ALPHA SERVO DRIVE MODEL SVM1-20

Operating Temperature 0°C to 55°C

Description

The FANUC A06B-6096-H102 servo amplifier is engineered for integration into CNC systems. It utilizes an FSSB interface, ensuring efficient communication between components. Operating on a frequency of 50/60 Hz, it caters to diverse machine requirements. This device is air-cooled, promoting uninterrupted performance during demanding tasks.

Weighing 1.03 kg, the A06B-6096-H102 is a compact solution that can be vertically or wall-mounted, conserving valuable space. This amplifier is designed with robust protection features to safeguard against overload and overcurrent conditions, enhancing overall system reliability.

The servo unit type is categorized as ALPHA SERVO DRIVE MODEL SVM1-20, suitable for various applications needing precise motion control. With an operating temperature range from 0°C to 55°C, it remains functional in a broad spectrum of environments, making it a reliable choice in industrial settings.

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