

FANUC A06B-6240-H103 Manual

Brand	FANUC
Product Series	FANUC
Product Type	-

Description

The FANUC A06B-6240-H103 servo amplifier module is designed for efficient control. It operates with an output voltage range of 200 to 240 VAC and weighs 2.27 kg (5 lbs.). With a rated output current of 6.5A for the L-axis, this module functions within a temperature range of 0°C to 55°C.

Technical specifications for A06B-6240-H103

Manufacturer FANUC

Product Line A06B

Part Number A06B-6240-H103

Weight 11.00 lbs (4.99 kg)

Product Name Servo Amplifier Module

Output Frequency Range 0 - 550 Hz

No. of Phases 3-phase

Output Voltage 200-240 VAC

Ambient Operating Temperature 0°C to 55°C

Rated Output Current 6.5A (L-axis)

Input Voltage 283-339 VDC

Rated Input Current 9A at 283V

Input Frequency 50/60 Hz

Description

The A06B-6240-H103 model from FANUC is a servo amplifier module that supports precise motor control. Its robust output frequency range, from 0 to 550 Hz, ensures adaptability for various applications. This module operates on a 3-phase system with an impressive 200-240 VAC output voltage range.

Weighing 2.27 kg, or 5 lbs., it fits compactly into a range of setups without adding unnecessary bulk. This servo amplifier module's rated output current is 6.5A, specifically designated for the L-axis, making it suitable for high-performance tasks.

The A06B-6240-H103 module's operational temperature extends from 0°C to 55°C, ensuring stability in diverse environments. On the input side, it requires a voltage range between 283 and 339 VDC to function correctly, along with a rated input current of 9A when supplied at 283V. It also accommodates input frequencies of either 50 or 60 Hz, enhancing its compatibility with different systems. Overall, the FANUC A06B-6240-H103 provides comprehensive solutions for servo control within the industrial sector.

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