

FANUC A06B-6114-H209 Manual

Brand	FANUC
Product Series	FANUC
Product Type	-

Description

The FANUC A06B-6114-H209 servo amplifier module is designed for precision control in servo applications. With a robust input voltage range and rated power, it efficiently manages output for demanding tasks.

Technical specifications for A06B-6114-H209

Manufacturer FANUC

Product Line A06B

Part Number A06B-6114-H209

Weight 15.00 lbs (6.80 kg)

Product Description Servo Amplifier Module

Output Frequency Range 0.1 - 800 Hz

Input Voltage 283-339 VDC

Rated Input Power 11 kW

Input Frequency 50/60 Hz

Ambient Humidity 90% RH or less (No condensation)

Max. Ambient Operating Temp. 55°C

Output Voltage 200-240 VAC

Min. Ambient Operating Temp. 0°C

Rated Output Current 19A (L-axis), 19A (M-axis)

Description

Functional versatility defines the FANUC A06B-6114-H209 servo amplifier module. Designed for applications requiring precise control, this module operates with an input voltage of 283 to 339 VDC, ensuring compatibility with various systems. It harnesses a rated input power of 11 kW to deliver reliable performance.

Users can expect an output frequency range from 0.1 to 800 Hz, enabling fine adjustments in speed and control. Regarding output, the A06B-6114-H209 module's voltage levels range from 200 to 240 VAC, catering to the requirements of different servo-driven applications.

The A06B-6114-H209 servo motor ensures safe operation with a rated output current of 19A for both the L and M axes. Operating conditions are critical, and this module is designed to withstand ambient temperatures between 0°C and 55°C. Moreover, it can function effectively in ambient humidity levels of 90% RH or lower, provided no condensation occurs. Overall, this module is tailored for those who require efficient and robust servo amplification solutions.

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