

# FANUC A06B-6150-H045 Manual

Brand	FANUC
Product Series	FANUC
Product Type	The FANUC A06B-6150-H045 is a robust servo amplifier module for effective motor control. It operates with

## Description

The FANUC A06B-6150-H045 is a robust servo amplifier module for effective motor control. It operates with a voltage range of 400 to 480 VAC and can handle input currents of up to 92 Amps at 400V.

Technical specifications for A06B-6150-H045

Manufacturer FANUC

Product Line A06B

Part Number A06B-6150-H045

Weight 35.00 lbs (15.88 kg)

Name of Module Servo Amplifier Module

Input Voltage 400-480 VAC

Rated Input Current 92A at 400V

Input Frequency 50/60 Hz

Number of Phases 3-phase

Output Voltage 283-339 VDC

Ambient Operating Temperature 0°C to 55°C

Rated Output Power 50 kW

Description

The A06B-6150-H045 module from FANUC is designed as a 3-phase servo amplifier with significant performance specifications. It requires an input voltage of 400-480 VAC and can accommodate a rated input current of 92 Amps when functioning at 400 volts. Operating within an input frequency of 50/60 Hz, this servo amplifier module can deliver robust performance in various industrial applications.

The A06B-6150-H045 servo amplifier operates efficiently in terms of power output, providing an output voltage range of 283-339 VDC and achieving a rated output power of 50 kW. The ambient environment for the module is critical; it operates best within a temperature range of 0°C to 55°C, ensuring stable function under varied conditions. The unit weighs 20 pounds or approximately 9.07 kg, making it manageable for installation in most settings. The efficient design and electrical specifications of the A06B-6150-H045 ensure that it meets the demanding requirements of modern automation systems.

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