

FANUC A06B-6150-H011 Manual

Brand	FANUC
Product Series	FANUC
Product Type	The FANUC A06B-6150-H011 is a power supply module designed for three-phase systems. Its input voltage

Description

The FANUC A06B-6150-H011 is a power supply module designed for three-phase systems. Its input voltage requirements range from 400 to 480 VAC, and it can deliver a rated output power of 13 kW.

Technical specifications for A06B-6150-H011

Manufacturer FANUC

Product Line A06B

Part Number A06B-6150-H011

Weight 11.00 lbs (4.99 kg)

Description of Module Power Supply Module

Ambient Humidity 90% RH or less (No condensation)

Ambient Storage Temperature -20 to 60°C

Input Voltage 400-480 VAC

Input Current 24A at 400V

Input Frequency 50/60 Hz

No. of Phases 3-Phase

Output Voltage 565-679 VDC

Rated Output Power 13 kW

Ambient Operating Temperature 0°C to 55°C

Description

The power supply module identified as the FANUC A06B-6150-H011 is essential for various applications. It uses a 3-phase input configuration with an input voltage of 400 to 480 AC. The input frequency can be 50 or 60 Hz, maintaining compatibility with different electrical systems.

At a nominal input voltage of 400 volts, the A06B-6150-H011 power supply module draws a current of 24 amperes, supporting the effective delivery of power to connected devices. This module generates an output voltage ranging from 565 to 679 volts DC, suitable for powering various industrial equipment. The rated output power of this unit is measured at 13 kW, ensuring the capacity to handle substantial operational demands.

The operational environment for this module must include ambient temperatures ranging from 0 to 55 degrees Celsius, offering flexibility for various installation scenarios. It can also be stored in temperatures between -20 and 60 degrees Celsius, providing robustness in terms of storage conditions. Additionally, it can function in ambient humidity levels of up to 90% RH as long as no condensation is present, ensuring reliable performance in potentially humid environments.

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