

FANUC A06B-6150-H030 Manual

Brand	FANUC
Product Series	FANUC
Product Type	-

Description

The FANUC A06B-6150-H030 is a power supply module designed for robust performance. Operating on a 3-phase input voltage range of 400 to 480 VAC, it supports input currents of 63A at 400V, making it suitable for high-demand industrial applications.

Technical specifications for A06B-6150-H030

Manufacturer FANUC

Product Line A06B

Part Number A06B-6150-H030

Weight 25.00 lbs (11.34 kg)

Description of Product Power Supply Module

Input Voltage 400-480 VAC

Input Current 63A at 400V

Input Frequency 50/60 Hz

Number of Phases 3-Phase

Output Voltage 565-679 VDC

Rated Output Power 35 kW

Ambient Operating Temperature 0°C to 55°C

Ambient Humidity 90% RH or less (No condensation)

Ambient Storage Temperature -20 to 60°C

Description

The FANUC A06B-6150-H030 power supply module is engineered to deliver reliable performance in various industrial contexts. This module operates within an input voltage range of 400 to 480 VAC and draws an input current of 63A at 400V. Suitable for 3-phase systems, it ensures consistent operation with either 50 or 60 Hz input frequencies.

The A06B-6150-H030 module's output voltage ranges between 565 and 679 VDC, allowing for a rated output power of 35 kW to support demanding applications efficiently. The unit is designed to function effectively across a broad temperature range from 0°C to 55°C, making it adaptable to different environmental conditions. Moreover, the ambient humidity it can handle is capped at 90% RH as long as no condensation forms.

In terms of storage capabilities, the A06B-6150-H030 module can be safely maintained at temperatures between -20°C and 60°C, ensuring it remains functional even when not in use. This combination of specifications makes the A06B-6150-H030 module suitable for powering various industrial equipment, highlighting its reliability and adaptability in operational settings.

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