

FANUC A06B-6087-H145 Manual

Brand	FANUC
Product Series	FANUC
Product Type	Power Supply Module

Description

The FANUC A06B-6087-H145 is a power supply module tailored for CNC systems. It operates efficiently with an input voltage range of 200-240 VAC, features a 3-phase input, and maintains an impressive efficiency of over 95%.

Technical specifications for A06B-6087-H145

Manufacturer FANUC

Product Type Power Supply Module

Product Line A06B

Part Number A06B-6087-H145

Weight 45.00 lbs (20.41 kg)

Application CNC Systems

Cooling Method Air Cooled

Operating Temperature 0°C to 55°C

Frequency 50/60 Hz

Efficiency >95%

Protection Features Overload, Overcurrent, Overvoltage Protection

Input Voltage 200-240 VAC

Mounting Vertical/Wall-mounted

Input Phase 3 Phase

Description

FANUC's A06B-6087-H145 is classified as a power supply module specifically created for CNC systems. This component is engineered for a 3-phase input voltage between 200 and 240 VAC. It is compatible with both 50 Hz and 60 Hz frequencies and excels in efficiency, achieving over 95% under standard operating conditions.

Thermal management is achieved through effective air cooling, allowing the power supply module to operate within a temperature spectrum of 0 to 55 degrees Celsius. Weighing in at 22.23 kg, this module suits vertical installations and wall-mounted configurations. The A06B-6087-H145 module has protective measures against potential hazards such as overload, overcurrent, and overvoltage to further enhance its reliability. These features collectively optimize the module's performance and longevity in industrial settings.

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