

A06B-6220-H022#H600

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6220-h022h600
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Voltage	283 - 339 V
Current	89 A
Frequency	0 Hz
Measurement Range	283 - 339
Product Type	Drive
Signal Level	339 V

Description

The Fanuc A06B-6220-H022#H600 is a high-performance spindle amplifier module from Fanuc's Alpha i series, designed to enhance the efficiency and precision of CNC machinery. Operating within a voltage range of 283 to 339V, it delivers a rated output of 200V (3-phase) and a maximum output voltage of 240V, ensuring reliable performance across various industrial applications. With an input current of 89A at 283V and an output current of 109A, this module is engineered to handle demanding machining tasks. It supports an output frequency range from 1 Hz to 1.5 kHz, accommodating a wide array of spindle speeds. The A06B-6220-H022#H600 is compatible with a range of Fanuc-controlled systems, making it suitable for industries such as automotive manufacturing, aerospace, metal fabrication, electronics production, and medical device manufacturing. Its robust design ensures long-term durability, allowing machinery to operate seamlessly without interruptions. The module's compact design facilitates easy installation in tight control cabinets, and its energy-efficient circuitry helps reduce operating costs without compromising power. For maintenance and support, the module is available for repair services and core exchange programs, ensuring continued functionality and minimizing downtime.