

A06B-6096-H207

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6096-h207
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.35 kgs
Current	18.7 A
Voltage	230 V
Product Type	Drive
Signal Level	230 V

Description

The Fanuc A06B-6096-H207 is a dual-axis Alpha Servo Amplifier Module designed for high-performance applications in industrial automation. This module is part of Fanuc's A06B series and is specifically engineered to enhance the precision and efficiency of CNC machinery and robotic systems. It operates with an input voltage range of 283-325V and delivers a maximum output power of 8.5 kW, supporting demanding tasks that require robust performance. The module features a dual-axis configuration, allowing simultaneous control of two axes, which is ideal for complex operations. It provides an L-axis output current of 12.5 Amps and an M-axis output current of 18.7 Amps, ensuring adequate power delivery for various applications. The output voltage is 230V, suitable for standard industrial equipment. Designed for seamless integration, the A06B-6096-H207 is compatible with Fanuc's i Series controls, including 15i, 16i, 18i, 20i, 21i, and above, making it a versatile choice for enhancing automation systems. Its compact design facilitates easy installation and maintenance, while its advanced features ensure reliable and precise control in demanding environments.