

A06B-6066-H234

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6066-h234
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	5.90 kgs
Product Type	Dual-Axis Servo Amplifier
Product Series	C Series
Motor Compatibility	2-0SP, 1-0SP, 0-0SP, 0S, 5S, 10S, 5T, 10T on L and M channels
Control Signal	PWM
Application Area	CNC machine tools, Fanuc robotics
Design	Compact, housed in a small yellow case

Description

The Fanuc A06B-6066-H234 is a dual-axis servo amplifier from Fanuc's C Series, designed to provide precise control and amplification for AC servo motors in industrial automation applications. This model is suitable for driving various Fanuc AC motors, including 2-0SP, 1-0SP, 0-0SP, 0S, 5S, 10S, 5T, and 10T on L and M channels, offering versatility in motor compatibility. The servo amplifier operates with a PWM control signal, which is amplified to the required power level for the connected servo motor, ensuring efficient and reliable performance. It is commonly used in CNC machine tools and Fanuc robotics, where precise motion control is essential. The A06B-6066-H234 is known for its compact design, typically housed in a small yellow case, making it suitable for integration into various industrial setups with limited space. For maintenance and support, the unit is eligible for repair services, allowing users to extend its operational lifespan and minimize downtime. Additionally, exchange programs are available, providing a cost-effective solution for replacing faulty units. When considering the A06B-6066-H234, it's important to ensure compatibility with the specific Fanuc AC motors in use and to consult the manufacturer's guidelines for installation and maintenance to achieve optimal performance.