

A06B-6136-H201

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6136-h201
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.84 kgs
Product Type	Dual-Axis Servo Amplifier
Input Voltage	200–240 V
Input Current	7.6 A
Output Current per Axis	6.5 A
Interface	FSSB

Description

The Fanuc A06B-6136-H201 is a dual-axis servo amplifier from Fanuc's β iSV series, designed to provide precise and reliable motion control in industrial automation systems. This model features a FSSB (FANUC Serial Servo Bus) interface, enabling high-speed communication between the amplifier and the CNC controller, which enhances system responsiveness and reduces wiring complexity. It operates with a 3-phase input of 200–240 V at 50/60 Hz, drawing a current of 7.6 A, and delivers a rated output current of 6.5 A per axis for both the L and M axes. The amplifier is engineered for durability and efficiency, making it suitable for applications in sectors such as automotive, aerospace, packaging, and general manufacturing. Its robust construction ensures reliable performance in demanding environments, contributing to the overall efficiency and precision of automated processes.