

## A06B-6114-H209

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6114-h209
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

### Technical specification

Weight	4.54 kgs
Voltage	230 V
Signal Level	230 V
Product Type	Drive
Weight	6 kg
Input Voltage	283–339 V DC
Output Current per Axis	19 A
Output Voltage	200–240 V AC
Output Frequency Range	0.1–800 Hz
Ambient Temperature Range	0–55 °C
Ambient Humidity	90% RH or less (No condensation) % RH

### Description

The Fanuc A06B-6114-H209 is a dual-axis Alpha i Servo Amplifier Module (SVM2-80/80i) engineered for precise motion control in CNC and automated systems. Operating with a DC input voltage of 283–339 V and delivering up to 11 kW of power, it provides 19 A output per axis, ensuring stable and responsive performance across various industrial applications. Designed for reliability in demanding environments, this module is compatible with Fanuc i series controls, facilitating seamless integration and efficient operation. Its robust construction and advanced features make it ideal for applications requiring precise positioning, high-speed movement, and smooth trajectory control. The A06B-6114-H209 has undergone rigorous testing under maximum rated load conditions to ensure exceptional performance, accuracy, and stability, meeting the highest quality standards set by Fanuc.