

A06B-6124-H208

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6124-h208
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	5.99 kgs
Cooling Capacity	8.6
Manufacturer	Fanuc
Power	8.6
Product Type	Module

Description

The Fanuc A06B-6124-H208 is a dual-axis servo amplifier module from Fanuc's Alpha i series, specifically designed for precise motion control in industrial automation applications. This model, identified as SVM2-40/80HVi, offers advanced features to enhance productivity in manufacturing environments. It operates on a three-phase power supply ranging from 400 VAC to 480 VAC, with a control supply voltage of up to 240 VAC, making it versatile for various setups. The module supports two-axis amplifiers, allowing simultaneous control of two axes within the automation system. It manages rated output currents of 13 A and 19 A, with nominal current limits of 40 A and 80 A, respectively. The A06B-6124-H208 is engineered to withstand the rigors of industrial environments, ensuring long-term performance and durability. Its robust construction and high-quality components minimize downtime and maintenance costs for industrial operators. This servo amplifier seamlessly integrates with Fanuc's Alpha i series servo motors and controllers, ensuring compatibility and interoperability within the automation system. Its plug-and-play design simplifies installation and setup, enabling quick deployment and commissioning in manufacturing facilities.