

A06B-6096-H209

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6096-h209
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.58 kgs
Weight	5 kg
Rated Input Voltage	283-325V
Maximum Output Voltage	230V
Rated Output Current per Axis	12.5A
Control Compatibility	Fanuc i series (15i, 16i, 18i, 20i, 21i) models
Design Width	90mm

Description

The Fanuc A06B-6096-H209 is a dual-axis servo amplifier module designed for Fanuc's Alpha series servo systems. This module, identified as SVM2-40L/40L, is engineered to provide precise control and high-performance operation for CNC machinery. It operates with a rated input of 283-325V, delivering a power output of 7.5 kW, and features a maximum output voltage of 230V. Each axis supports a rated output current of 12.5A, ensuring robust performance for demanding applications. The module is compatible with Fanuc's i series controls, including models 15i, 16i, 18i, 20i, and 21i, facilitating seamless integration into existing systems. Its compact design, with a width of 90mm, allows for efficient space utilization within control panels. The A06B-6096-H209 is suitable for a range of industrial automation applications, including precision machining, robotics, and other processes requiring high-speed and accurate motion control.