

## A06B-6290-H302

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6290-h302
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	2.95 kgs
<b>Product Type</b>	Servo Amplifier Module
<b>Product Series</b>	ALPHA iSV
<b>Number of Axes</b>	3 axes
<b>Rated Current per Axis</b>	10A amps
<b>Compatible Motor Series</b>	ALPHA i2/3000HV
<b>Compatible CNC Controls</b>	0i-MD, 0i-TD, 31i

### Description

The Fanuc A06B-6290-H302 is a high-performance servo amplifier module designed for precise control in industrial automation applications. Part of Fanuc's ALPHA iSV series, this module offers a triple-axis configuration, enabling simultaneous control of three servo motors. It operates at a rated current of 10A per axis, suitable for driving ALPHA i2/3000HV series servo motors. The module is engineered for seamless integration with Fanuc's CNC controls, including the 0i-MD, 0i-TD, and 31i series, ensuring optimal performance and reliability. Its robust design ensures precise control over servo motors, enhancing speed, positioning, and torque accuracy. Built to endure demanding environments, this servo amplifier module promises long-lasting performance and reliability.