

A06B-6290-H202

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6290-h202
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.27 kgs
Weight	2.1 kg
Dimensions	42 mm x 16 mm x 2.5 mm
Compatibility	Fanuc 0i-D, 0i-F, 31i CNC systems
Servo Motor Compatibility	ALPHA i series servo motors (ai2/5000HV and higher)
Product Type	Servo Amplifier Module
Product Series	ALPHA i
Servo Type	aiSV 10/10HV-B
Communication System	FSSB

Description

The Fanuc A06B-6290-H202 is a high-performance servo amplifier module from Fanuc's ALPHA i series, specifically designed for precise control in industrial automation applications. This module operates with Fanuc's aiSV 10/10HV-B generation, providing dual-channel servo control for enhanced system performance. It is compatible with Fanuc's 0i-D, 0i-F, and 31i CNC systems, making it suitable for a wide range of CNC machine tools. The A06B-6290-H202 is engineered to drive ALPHA i series servo motors, including models ai2/5000HV and higher, ensuring reliable and efficient operation. With a compact design, it measures 42 mm in length, 16 mm in width, and 2.5 mm in height, and weighs approximately 2.1 kg, facilitating easy integration into various machine configurations. This module is ideal for applications requiring precise servo control, such as CNC machining centers, lathes, and other automated manufacturing equipment.