

A06B-6290-H208

Industrial automation components

| | |
|-----------------------|----------------------------------|
| Manufacturer | Fanuc |
| Catalog number | a06b-6290-h208 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

| | |
|-----------------------------|-------------|
| Weight | 2.55 kgs |
| Current | 26.5 A |
| Product Type | Drive |
| Signal Type | 679 |
| Relay Specifications | 400 VAC |
| Voltage | 537 - 679 V |
| Signal Level | 679 V |

Description

The Fanuc A06B-6290-H208 is a dual-axis servo amplifier module from the Alpha iSV 40/80HV-B series, designed to provide precise and efficient control for CNC machines, turning machines, and industrial robots. Operating with a DC input voltage range of 537–679 V and delivering an output of 400 VAC (480 VAC max) at 11.5/22.5 A, this module ensures robust performance in demanding industrial environments. Its compact design, measuring 38 cm in height, 6 cm in width, and 17.2 cm in length, with a weight of 5.5 kg, facilitates easy integration into various systems. The A06B-6290-H208 is engineered for high-speed motion control, making it suitable for applications requiring rapid acceleration and precise positioning. Its modular structure not only conserves space but also reduces heat output, contributing to energy efficiency. This servo amplifier module is a reliable choice for enhancing the performance and efficiency of industrial automation systems.