

A06B-6089-H210

Industrial automation components

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| Manufacturer | Fanuc |
| Catalog number | a06b-6089-h210 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

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| Weight | 5.44 kgs |
| Current | 80 A |
| Product Type | Drive |
| Voltage | AC |
| Relay Specifications | 20 A |

Description

The Fanuc A06B-6089-H210 is a dual-axis servo amplifier unit from Fanuc's ALPHA series, designed for precise motion control in industrial automation applications. Operating with an input voltage of 200 to 230 volts and a frequency of 50/60 Hz, it is suitable for various CNC systems. The amplifier provides a rated output current of 20 A per axis, totaling 80 A for dual-axis operation, and supports a maximum output voltage of 230 V. It features an air-cooled design and is intended for vertical or wall-mounted installation. The unit operates within a temperature range of 0°C to 55°C, ensuring reliable performance in diverse environments. The A06B-6089-H210 is compatible with Fanuc's PWM interface Type A/B and is typically used with series 0 model D CNC controllers equipped with Type B axes cards. This servo amplifier is ideal for applications requiring precise and reliable motion control, such as CNC machinery and automated manufacturing systems.