

A06B-6114-H205

Industrial automation components

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| Manufacturer | Fanuc |
| Catalog number | a06b-6114-h205 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

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|--------------------------------|---------------|
| Weight | 0.91 kgs |
| Input Voltage Range | 283–339 V AC |
| Output Voltage | 240 V |
| Output Current per Axis | 6.5 A |
| Model | SVM2-20/20i |
| Mounting Type | Control panel |

Description

The Fanuc A06B-6114-H205 is a dual-axis AC servo amplifier from Fanuc's Alpha i series, model SVM2-20/20i. Designed for precise control in industrial automation, it operates with an input voltage range of 283–339 V AC and delivers a maximum output voltage of 240 V with a rated output current of 6.5 A per axis. This configuration ensures stable and high-precision control for Fanuc α i servo motors. The amplifier is factory-tested to guarantee reliable performance under demanding CNC and automation workloads. Its compact design facilitates easy integration into control panels, making it suitable for various applications requiring dual-axis servo control. For detailed specifications and repair services, refer to the product pages at Fanuc Controller ([fanuc-controller.com](https://www.fanuc-controller.com/fanuc-drives-amplifiers/fanuc-a06b-6114-h205.html?utm_source=openai)) and MRO Electric ([mroelectric.com](https://www.mroelectric.com/product/A06B-6114-H205?utm_source=openai)).