

## A06B-6096-H303

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6096-h303
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	1.82 kgs
<b>Input Voltage</b>	283–325 V
<b>Output Voltage</b>	230 V
<b>Output Current (L Axis)</b>	3 A
<b>Output Current (M Axis)</b>	3 A
<b>Output Current (N Axis)</b>	5.9 A
<b>Interface</b>	FSSB
<b>Dimensions</b>	90 mm (width)

### Description

The Fanuc A06B-6096-H303 is a 3-axis Alpha Servo Amplifier Module (Model SVM3-12/20/20) designed for precise control in industrial automation applications. Manufactured by Fanuc, a leader in automation technology, this module is part of the A06B-6096 series and features the FSSB (Fanuc Serial Servo Bus) interface, ensuring high-speed communication between the controller and servo motors. It operates with an input voltage range of 283–325 V and delivers a maximum output voltage of 230 V. The module provides output currents of 3 A for the L and M axes, and 5.9 A for the N axis, accommodating various servo motor requirements. The A06B-6096-H303 is engineered for durability and reliability, making it suitable for demanding industrial environments. Its compact design, measuring 90 mm in width, allows for efficient integration into existing systems. This servo amplifier module is ideal for applications requiring precise motion control, such as CNC machinery, robotics, and automated assembly lines. Its robust construction and advanced features ensure optimal performance and longevity in industrial settings.