

## A06B-6066-H233

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6066-h233
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	13.25 kgs
<b>Product Type</b>	2-Axis Servo Amplifier Drive
<b>Brand</b>	Fanuc
<b>Part Number</b>	A06B-6066-H233
<b>Product Series</b>	A06B
<b>Controlled Axes</b>	2
<b>Power Supply Voltage</b>	200-230V AC
<b>Rated Output Current</b>	13.2 A
<b>Frequency Response</b>	Up to 500 Hz
<b>Operating Temperature Range</b>	0 to 40 degrees Celsius
<b>Dimensions</b>	290 mm (H) x 380 mm (L) x 90 mm (W)

## Description

The Fanuc A06B-6066-H233 is a high-performance 2-axis servo amplifier drive designed for precise motion control in industrial automation systems. Manufactured by Fanuc, a leader in automation technology, this model is part of the A06B series, known for its reliability and efficiency. The A06B-6066-H233 is engineered to control two axes simultaneously, making it ideal for applications requiring synchronized movement, such as CNC machines and robotic arms. Key features include a power supply voltage of 200-230V AC, a rated output current of 13.2 A, and a frequency response up to 500 Hz, ensuring smooth and accurate motor control. The amplifier operates within an ambient temperature range of 0 to 40 degrees Celsius and supports both 50/60 Hz frequency systems, providing versatility across different industrial environments. With a compact design, it measures 290 mm in height, 380 mm in length, and 90 mm in width, and weighs approximately 6.04 kg, facilitating easy integration into various setups. The A06B-6066-H233 utilizes forced air cooling to maintain optimal performance during operation. This servo amplifier is suitable for applications requiring precise and reliable motion control, contributing to enhanced productivity and operational efficiency in industrial settings.