

## A06B-6058-H025

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6058-h025
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	5.24 kgs
<b>Weight</b>	5.24 kg
<b>Power Supply</b>	200–240 V AC
<b>Output Power</b>	up to 10 kW
<b>Control Method</b>	Digital
<b>Cooling Method</b>	Natural air

### Description

The Fanuc A06B-6058-H025 is a high-performance digital AC servo amplifier designed for precise control in industrial automation applications. Manufactured by Fanuc, a leader in automation technology, this model is compatible with Fanuc motors of type 5S/3000, 10S/3000, and 5T/3000, making it versatile for various machinery setups. Operating on a single-phase power supply of 200–240 V AC, it delivers output power suitable for motors up to 10 kW, ensuring efficient performance in demanding environments. The amplifier features a digital control method, providing precise and stable operation, and supports Fanuc's proprietary communication protocols for seamless integration. Its natural air cooling system and panel mounting design facilitate easy installation and maintenance. Protection features include overcurrent, overvoltage, and thermal protection, safeguarding both the amplifier and connected equipment. The A06B-6058-H025 is CE and UL certified, meeting industry standards for safety and reliability. With a weight of 5.24 kg (11.56 lbs), it is designed for durability and longevity in industrial settings.