

## A06B-6058-H005

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6058-h005
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	2.43 kgs
<b>Product Type</b>	AC Digital Servo Amplifier
<b>Power Rating</b>	3.08 kW
<b>Dimensions</b>	190 mm x 160 mm x 450 mm
<b>Weight</b>	5.14 kg
<b>Interface</b>	PWM
<b>Control System Compatibility</b>	Fanuc 0-B, 0-C, 15 series

### Description

The Fanuc A06B-6058-H005 is a single-axis AC digital servo amplifier designed for precise control of Fanuc AC servo motors, particularly the 10S series. Operating within a power range of 3.08 kW, it is engineered to deliver high-performance and reliability in industrial automation applications. This servo amplifier is compatible with Fanuc CNC systems, including the 0-B, 0-C, and 15 series, ensuring seamless integration into existing setups. The A06B-6058-H005 utilizes a PWM interface, facilitating efficient communication between the control system and the servo motor. Its open-frame design allows for flexible installation in various industrial environments. The amplifier's dimensions are 190 mm in height, 160 mm in length, and 450 mm in width, with a weight of approximately 5.14 kg. These specifications make it suitable for applications requiring precise motion control, such as CNC machinery, robotic systems, and material handling equipment. For optimal performance and longevity, regular maintenance and periodic inspections are recommended to ensure the servo amplifier operates at its best.