

## A06B-6112-H006#H570

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6112-h006h570
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Input Power</b>	6.8 kW
<b>Output Current</b>	27 A
<b>Output Voltage</b>	200 VAC
<b>Interface Type</b>	Type B
<b>Drive Width</b>	60 mm

### Description

The Fanuc A06B-6112-H006#H570 is an ALPHA i Spindle Amplifier Module (SPM) designed for high-performance industrial applications. This module is part of Fanuc's ALPHA i series, known for its advanced technology and reliability in CNC systems. The A06B-6112-H006#H570 is engineered to drive spindle motors with a rated output of 5.5 kW, providing precise control and efficient operation. It operates at a rated input of 6.8 kW and delivers a rated output of 27 A at 200 VAC, ensuring optimal performance in demanding environments. The module features a Type B interface, supporting dual sensor inputs, which enhances its compatibility with various spindle motors. Its compact design, with a drive width of 60 mm, allows for easy integration into existing systems. The A06B-6112-H006#H570 is suitable for applications requiring high-speed and precise spindle control, such as machining centers and automated manufacturing systems. Its robust construction and advanced features make it a reliable choice for enhancing productivity and ensuring consistent quality in industrial operations.