

## A06B-6141-H030#H580

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6141-h030h580
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	7.26 kgs
<b>Input Voltage</b>	283–339 VDC
<b>Output Voltage</b>	240 VAC
<b>Output Current</b>	133 A
<b>Power Rating</b>	35 kW
<b>Weight</b>	15.0 kg

### Description

The Fanuc A06B-6141-H030#H580 is an advanced spindle amplifier module from Fanuc's ALPHA i series, designed to deliver high-performance control for CNC spindle motors. Operating with a rated input of 283–339 VDC and providing up to 35 kW of power, it ensures robust and precise spindle rotation essential for demanding machining tasks. The module offers a maximum output voltage of 240 VAC and a rated output current of 133 A, facilitating efficient and reliable operation. Built to withstand continuous industrial use, the A06B-6141-H030#H580 is ideal for applications requiring high-speed and high-precision machining, such as milling, drilling, and grinding operations. Its durable construction and advanced features make it a valuable component for enhancing the performance and reliability of industrial machinery.