

## A06B-6080-H307

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6080-h307
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	9.34 kgs
<b>Horsepower</b>	4.35 KW
<b>Cooling Capacity</b>	4.35 kW
<b>Cable Specification</b>	20 × 2
<b>Voltage</b>	283 - 325 V
<b>Current</b>	5.9 - 12.5 A
<b>Power</b>	4.35 kW
<b>Measurement Range</b>	283 - 325
<b>Product Type</b>	Drive
<b>Signal Level</b>	325 V
<b>Relay Specifications</b>	5 A

### Description

The Fanuc A06B-6080-H307 is a three-axis servo amplifier module designed for industrial CNC and automation systems. Operating with a rated input of 283–325 V and delivering 4.35 kW of power, it provides a stable 230 V output. The module supports rated currents of 5.9 A on the L and M axes, and 12.5 A on the N axis. Each unit undergoes rigorous bench testing to ensure reliable, synchronized control across all three axes, facilitating smooth machine operation. This servo amplifier is integral to enhancing the performance and precision of CNC machinery, making it a valuable component for industrial automation applications.