

## A06B-1407-B201

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-1407-b201
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	120.20 kgs
<b>Voltage</b>	200 - 230 V
<b>Frequency</b>	50 - 60 Hz
<b>Product Type</b>	Motor
<b>Signal Level</b>	230 V
<b>Relay Specifications</b>	230 VAC
<b>Signal Type</b>	230

### Description

The Fanuc A06B-1407-B201 is an AC spindle motor from Fanuc's ALPHA iI series, designed for high-speed precision machining applications. This model features a foot-mounted configuration with a slick shaft (SLK) and front exhaust, ensuring efficient operation and easy maintenance. Operating within a voltage range of 200-230 V and a frequency of 50-60 Hz, it delivers a continuous rated output of 7.5 kW, supporting rotational speeds up to 8,000 RPM. The motor is equipped with an M sensor and lacks a keyway, facilitating direct mounting and reducing potential mechanical issues. Its robust design and high-performance capabilities make it suitable for various industrial applications requiring precise and reliable spindle operations.