

## A06B-6082-H211#H512

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a06b-6082-h211h512
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	4.93 kgs
<b>Product Type</b>	Alpha Spindle Amplifier Module
<b>Matching Motor Rating</b>	11 kW
<b>Drive Width</b>	90 mm
<b>Rated Input</b>	283-325 V
<b>Maximum Output</b>	230 V
<b>Rated Output Current</b>	48 A
<b>Dimensions</b>	52 cm x 36 cm x 62 cm
<b>Weight</b>	4.93 kg

### Description

The Fanuc A06B-6082-H211#H512 is an Alpha Spindle Amplifier Module (SPMC-11) designed for high-performance CNC machining applications. Manufactured by Fanuc, a leader in industrial automation, this module ensures precise control and reliability in spindle operations. Key features include a matching motor rating of 11 kW, a drive width of 90 mm, and compatibility with Fanuc's Alpha C Series spindle motors. The module operates with a rated input of 283-325 V and delivers a maximum output of 230 V with a rated output current of 48 A. Its compact dimensions of 52 cm x 36 cm x 62 cm and weight of 4.93 kg make it suitable for various industrial setups. This module is ideal for applications requiring high-speed machining, precise positioning, and heavy-duty performance, offering exceptional results in both new installations and replacement projects.