

A06B-6078-H311#H500

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6078-h311h500
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	5.28 kgs
Weight	5.28 kg
Input Voltage Range	283 to 325 VDC
Input Power	13.2 kW
Output Voltage	230 VAC
Output Current	48 A

Description

The Fanuc A06B-6078-H311#H500 is a high-performance spindle amplifier module designed for industrial applications requiring precise control and reliable operation. Manufactured by Fanuc, a leading provider of automation solutions, this module is part of the A06B-6078 series and is specifically tailored for use with Fanuc's Alpha series spindle motors, including Alpha6, Alpha8, AlphaP8, and AlphaP12 models. Key features of the A06B-6078-H311#H500 include a rated input voltage range of 283 to 325 volts DC, with an input power of 13.2 kW, and a maximum output voltage of 230 volts AC, delivering an output current of 48 amps. The module is equipped with a fan for cooling and is designed for vertical mounting, ensuring efficient heat dissipation and stable performance. Additionally, it features a heat sink and a front interface for easy connectivity. The A06B-6078-H311#H500 is CE marked, indicating compliance with European safety standards, and has a weight of approximately 5.28 kg (11.69 lbs). This spindle amplifier module is suitable for various industrial applications, including CNC machinery, where precise spindle control is essential for optimal performance.