

A06B-6088-H226#H500

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6088-h226h500
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	11.00 kgs
Product Type	Alpha Spindle Amplifier Module
Spindle Unit Type	SPM-26
Rated Input Voltage	283-325 VDC
Maximum Output Voltage	230 VAC
Maximum Output Current	111 A
Power Rating	29.8 kW
Dimensions	150 mm x 380 mm x 307 mm
Weight	10 kg
Cooling Fans	Internal and external

Description

The Fanuc A06B-6088-H226#H500 is an Alpha Spindle Amplifier Module (SPM-26) designed for high-performance spindle control in CNC applications. Manufactured by Fanuc, a leader in industrial automation, this module is engineered to provide precise and reliable spindle operation. It is compatible with spindle motors featuring variant sensor feedback, such as Model aP40 or aP26, ensuring versatility in various machining environments. The module operates with a rated input of 283-325 VDC and delivers a maximum output of 230 VAC at 111 A, supporting a power rating of 29.8 kW. Its compact dimensions (150 mm x 380 mm x 307 mm) and weight of approximately 10 kg make it suitable for integration into space-constrained systems. The A06B-6088-H226#H500 is equipped with both internal and external cooling fans, enhancing thermal management during operation. This spindle amplifier module is ideal for applications requiring high-speed and high-precision spindle control, such as milling, turning, and grinding operations in the manufacturing industry.