

A06B-6111-H026#H550

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6111-h026h550
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	7.94 kgs
Product Type	Spindle Amplifier Module
Product Series	ALPHA i Series
Motor Compatibility	Model 6 Alpha Spindle Motors
Rated Output Current	111A
Maximum Output Voltage	240V
Rated Input Voltage Range	283-339V
Power Output	29.8 kW
Ambient Temperature Range	0°C to 55°C
Weight	10.7 kg

Description

The Fanuc A06B-6111-H026#H550 is a high-performance spindle amplifier module from Fanuc's ALPHA i series, designed to enhance the efficiency and precision of CNC machining operations. This module is specifically engineered for use with Model 6 alpha spindle motors, providing robust support for demanding industrial applications. Key specifications include a rated output current of 111A, a maximum output voltage of 240V, and a rated input voltage range of 283-339V, delivering a power output of 29.8 kW. The module operates within an ambient temperature range of 0°C to 55°C, ensuring reliable performance across various industrial environments. With a weight of approximately 10.7 kg, it offers a compact solution for integration into existing systems. The A06B-6111-H026#H550 is compatible with Fanuc's ALPHA i series spindle motors, making it an ideal choice for applications requiring high-speed and high-precision spindle control.