

A06B-6111-H006#H550

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6111-h006h550
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.99 kgs
Product Type	Spindle Amplifier Module
Product Series	Alpha i Series
Rated Input Voltage Range	283-339V
Power Output	6.8 kW
Maximum Output Voltage	240V
Rated Output Current	27A
Dimensions	60 mm (H) x 280 mm (W) x 380 mm (L)
Weight	5.00 kg

Description

The Fanuc A06B-6111-H006#H550 is a high-performance spindle amplifier module designed for industrial CNC applications. As part of Fanuc's Alpha i Series, this module ensures precise and efficient control of spindle motors, enhancing machining operations. It operates with a rated input voltage range of 283-339V and delivers a power output of 6.8 kW, providing stable and reliable performance for demanding industrial tasks. The module features a maximum output voltage of 240V and a rated output current of 27A, making it suitable for high-speed and high-precision machining processes. Its compact dimensions of 60 mm in height, 280 mm in width, and 380 mm in length, along with a weight of 5.00 kg, facilitate easy integration into existing systems. Designed for seamless compatibility with Fanuc controllers and servo drives, the A06B-6111-H006#H550 contributes to improved productivity and operational efficiency in CNC machining environments.