

A06B-6141-H011#H580

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6141-h011h580
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.86 kgs
Weight	11.34 kg
Input Voltage	283-339 V
Output Current	48 A
Power Rating	13.2 kW
Feedback System	Single Sensor Feedback

Description

The Fanuc A06B-6141-H011#H580 is a high-performance spindle amplifier module from Fanuc's ALPHA i series, specifically designed for precision control in industrial applications. This model, identified as AiSP-11, operates within a rated input voltage range of 283-339 V and delivers a rated output current of 48 A, making it suitable for demanding machining processes. With a power rating of 13.2 kW, it efficiently drives spindle motors, ensuring accurate and reliable performance. The amplifier is equipped with a single sensor feedback system, enhancing its responsiveness and precision. Its robust construction ensures durability and reliability in challenging manufacturing environments. The A06B-6141-H011#H580 is compatible with Fanuc's Model 6 Alpha Spindle Motors, providing seamless integration within Fanuc's automation systems. This module is ideal for applications requiring precise spindle control, such as CNC machining centers and other automated manufacturing processes.