

## A06B-6141-H026#H580

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6141-h026h580
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

### Technical specification

Weight	9.53 kgs
Product Type	Spindle Amplifier Module
Product Series	ALPHA i
Control System	Fanuc series 0i and 3xi
Input Voltage Range	283-339 V
Power Rating	29.8 kW
Output Voltage	240 V
Output Current	111 A
Compatible Motors	ai15, ai22, ai26, aiLP30
Weight	10.0 kg

### Description

The Fanuc A06B-6141-H026#H580 is an advanced spindle amplifier module designed for high-performance CNC applications. Manufactured by Fanuc, a leader in industrial automation, this module belongs to the ALPHA i series and is categorized as an AISP-26 TYPE A2 spindle amplifier. It is engineered to deliver high efficiency and precision in spindle motor control, ensuring optimal performance in demanding operations. The module features a rated input voltage range of 283 to 339 V, a power rating of 29.8 kW, a maximum output voltage of 240 V, and a rated output current of 111 A. These specifications make it suitable for powering high-speed ai15, ai22, or lower-powered ai26, aiLP30 motors. The A06B-6141-H026#H580 is compatible with Fanuc series 0i and 3xi systems, offering versatility in various CNC setups. Its robust design and advanced technology ensure reliable and consistent performance under heavy loads, making it an ideal solution for a wide range of CNC applications.