

A06B-6080-H303

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6080-h303
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.74 kgs
Input Voltage Range	283 to 325 VDC
Input Power Capacity	3.1 kW
Output Voltage	Up to 230 VAC
Output Current (L-axis)	3A
Output Current (M and N axes)	5.9A
Operating Temperature Range	0°C to 55°C
Weight	3.74 kg

Description

The Fanuc A06B-6080-H303 is a high-performance three-axis servo amplifier module designed for precise motion control in industrial automation systems. Part of Fanuc's A06B series, this module is engineered to deliver reliable and efficient performance across various applications, including CNC machines and robotic systems. Key features include an input voltage range of 283 to 325 VDC, an input power capacity of 3.1 kW, and an output voltage of up to 230 VAC. It supports three axes with output currents of 3A for the L-axis and 5.9A for both the M and N axes, facilitating complex movements and precision tasks. The module operates within a temperature range of 0°C to 55°C, ensuring stable functionality in varying environmental conditions. Weighing 3.74 kg (8.24 lbs), it offers a compact form factor for easy integration into existing systems. For detailed specifications and repair services, refer to the authorized distributor's page.