

A06B-6096-H206

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6096-h206
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.54 kgs
Voltage	283 - 325 V
Power	5.3 kW
Horsepower	5.3 KW
Product Type	Drive
Cooling Capacity	5.3 kW
Measurement Range	283 - 325
Signal Level	325 V

Description

The Fanuc A06B-6096-H206 is a dual-axis servo amplifier module designed for precise control in industrial automation applications. Manufactured by Fanuc, a leader in automation technology, this module is part of the Alpha series, specifically the SVM2-40/40 model. It operates with an input voltage range of 283 to 325 V DC and provides a maximum output voltage of 230 V AC. Each axis delivers a rated output current of 12.5 A, ensuring reliable performance for demanding tasks. The module has a compact design with dimensions of 38 mm in height, 30 mm in length, and 6 mm in width, and weighs approximately 4.7 kg. This servo amplifier is compatible with Fanuc's FSSB (Fanuc Serial Servo Bus) interface, facilitating seamless integration with other Fanuc components. It is suitable for use with Fanuc Alpha 6/2000 and 12/2000 series AC servo motors, making it ideal for applications requiring high precision and efficiency. Whether you're upgrading existing systems or building new automation solutions, the A06B-6096-H206 offers the performance and reliability needed for complex industrial processes.