

A06B-6097-H206

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6097-h206
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	7.26 kgs
Voltage	566 - 651 V
Current	16.3 A
Cooling Capacity	12 kW
Relay Specifications	3 A
Power	12 kW
Horsepower	12 KW
Measurement Range	566 - 651
Product Type	Drive
Signal Level	651 V

Description

The Fanuc A06B-6097-H206 is a dual-axis servo amplifier module, model SVM2-60/60HV, designed for precise motion control in industrial automation systems. This module operates with a rated input voltage of 566–651 V and delivers a maximum output voltage of 460 V, ensuring efficient power management. Each axis supports a rated current of 16.3 A, providing robust performance for demanding applications. With a cooling capacity of 12 kW, the A06B-6097-H206 maintains optimal operating temperatures, enhancing system reliability. Its compact design, measuring 42 cm in width, 22 cm in height, and 62 cm in depth, allows for flexible integration into various setups. Weighing approximately 7.26 kg, this module offers a balance between durability and manageability. The A06B-6097-H206 is ideal for applications requiring precise and reliable servo control, such as CNC machinery and automated manufacturing processes.