

A06B-6089-H201

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6089-h201
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.37 kgs
Relay Specifications	12 A
Voltage	AC
Current	12 A
Product Type	Drive

Description

The Fanuc A06B-6089-H201 is a dual-axis servo amplifier unit from Fanuc's Alpha series, designed for precise control in industrial automation applications. This model, also known as the SVU2-12/12, operates with an input voltage range of 200–230 V AC and delivers a maximum output voltage of 230 V. It provides an output current of 5.9 A for both the L and M axes, ensuring reliable performance in demanding environments. The unit's compact dimensions of 90 x 380 x 285 mm and weight of 5.8 kg facilitate easy integration into various machinery setups. The A06B-6089-H201 is engineered to support PWM interface types A and B, offering versatility in communication protocols. This servo amplifier is ideal for applications requiring precise motion control, such as CNC machines and robotic systems, where high performance and reliability are paramount.