

A06B-6117-H105

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6117-h105
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.42 kgs
Weight	7.54 lbs
Input Voltage Range	283–339 V
Power Rating	5.5 kW
Output Voltage	240 V
Output Current (L-axis)	19 A

Description

The Fanuc A06B-6117-H105 is a high-performance servo amplifier module from Fanuc's α SV80 series, designed to provide precise control and amplification of signals for servo motors in industrial applications. This module is engineered to deliver reliable and efficient performance, making it suitable for a wide range of automation systems, including CNC machines and robotic arms. Key specifications include a rated input voltage range of 283–339 V, a power rating of 5.5 kW, a maximum output voltage of 240 V, and a rated output current of 19 A on the L-axis. These features ensure the module can handle substantial loads and provide the necessary power for demanding applications. The A06B-6117-H105 is armored for severe conditions and has the facility for extensive input/output (I/O) arrangements, making it versatile for various industrial environments. It is capable of reading limit switches, analog process variables, and the positions of complex positioning systems, and can operate electric motors, pneumatic or hydraulic cylinders, magnetic relays, solenoids, or analog outputs. This servo amplifier module is part of the A06B-6117 product series, known for its excellence in delivering high-performance and reliable motion control solutions. The A06B-6117-H105 is in stock and available for purchase, with options for core exchange and repair services, ensuring minimal downtime and continued operational efficiency for your equipment.