

A06B-6114-H107

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6114-h107
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.80 kgs
Cooling Capacity	12
Product Type	Drive
Signal Level	240 V
Relay Specifications	52 A
Current	52 A
Power	12

Description

The Fanuc A06B-6114-H107 is a high-performance servo amplifier module from Fanuc's Alpha i series, specifically designed for precise motion control in industrial automation systems. This module operates with a rated input voltage range of 283 to 339 Volts AC and delivers a maximum output voltage of 240 Volts, capable of supplying a rated output current of 52 Amperes. With a power rating of 12 kilowatts, it ensures efficient and reliable operation for demanding applications. The A06B-6114-H107 is engineered for single-axis control, featuring forced cooling to maintain optimal performance under varying operational conditions. Its compact design includes LED indicators for clear status monitoring, facilitating easy integration and maintenance within existing systems. This servo amplifier module is ideal for use in CNC machine tools, robotics, and automated manufacturing processes, where high precision and reliability are paramount. Its robust construction and advanced features make it a valuable component for enhancing the performance and longevity of industrial automation equipment.