

A06B-6079-H104

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6079-h104
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.54 kgs
Current	12.5 A
Product Type	Drive
Signal Level	230 V
Input Voltage	283-325 V
Output Current	12.5 A
Power Output	3.75 kW
Interface Type	PWM
Operating Temperature Range	0°C to 55°C
Mounting Type	Vertical/Wall-mounted
Cooling Method	Air Cooled

Description

The Fanuc A06B-6079-H104 is a high-performance servo amplifier module designed for industrial automation applications. Part of Fanuc's A06B series, this module is engineered to drive single-axis systems, particularly those utilizing Alpha 3/3000 and Alpha 6 motors. It delivers a power output of 3.75 kW, with a rated input voltage between 283-325 V and an output current of 12.5 A. This makes it suitable for medium to large FANUC machines equipped with model 6/3000 Alpha servo motors and above. The module features a PWM interface and operates within an ambient temperature range of 0°C to 55°C. Its compact design allows for vertical or wall-mounted installation, and it is air-cooled for efficient thermal management. For detailed specifications and compatibility, refer to the manufacturer's datasheet.