

A06B-6079-H103

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6079-h103
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.45 kgs
Power	1.2 kW
Cooling Capacity	1.2 kW
Product Type	Drive
Signal Level	325 V
Voltage	283 - 325 V
Current	5.9 A
Signal Type	325
Relay Specifications	325 VAC

Description

The Fanuc A06B-6079-H103 is a single-axis servo amplifier module from Fanuc's ALPHA series, specifically designed for controlling ALPHA 40S series servo motors. Operating within an input voltage range of 283 to 325 V, it delivers a power output of 1.25 kW and supports a maximum output voltage of 230 VAC. The module is rated for a continuous output current of 5.9 A on the L-axis, ensuring precise and reliable motor control. This servo amplifier is compatible with both Type A and Type B interfaces, facilitating integration into various CNC systems. Its compact design, measuring 60 mm in width and equipped with an external heatsink, allows for efficient heat dissipation and optimal performance in demanding industrial environments. The A06B-6079-H103 is an essential component for applications requiring high-precision motion control, such as CNC machinery and automated manufacturing systems.