

A06B-6079-H105

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6079-h105
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.54 kgs
Voltage	230 V
Product Type	Drive
Signal Type	230
Signal Level	230 V
Relay Specifications	230 VAC
Current	18.7 A
Power	4.75 kW
Horsepower	4.75 KW
Cooling Capacity	4.75 kW

Description

The Fanuc A06B-6079-H105 is a single-axis servo amplifier module designed for precise motion control in industrial automation systems. Manufactured by Fanuc, a leader in automation technology, this module is part of the Alpha series, specifically the SVM1-80 model. It operates with a rated input of 4.75 kW (283–325 V) and delivers a maximum output voltage of 230 V, with a rated output current of 18.7 A on the L-axis. The module is compatible with Fanuc Alpha 12 series servo motors, ensuring seamless integration for high-performance applications. Its compact dimensions (300 mm in height, 60 mm in length, and 380 mm in width) and lightweight design (approximately 3.72 kg) facilitate easy installation and maintenance. The A06B-6079-H105 is engineered to provide stable power delivery and precise motion control, making it ideal for CNC machines and other automation systems requiring reliable and efficient servo amplification.