

A06B-6079-H307

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6079-h307
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	5.44 kgs
Dimensions	42 cm x 22 cm x 62 cm
Model	SVM3-20/20/40
Interface Type	Type A/B interface (For 3 Axis = Type A interface only)
Number of Axes	3
Product Type	3-Axis Alpha Servo Amplifier Module
Model Number	SVM3-20/20/40
Motor Compatibility	Fanuc Alpha series AC servo motors (aC6/2000 to a22/2000)
Rated Input Voltage	283-325VDC
Output Current (L Axis)	5.9A
Output Current (M Axis)	5.9A
Output Current (N Axis)	12.5A
Dimensions	380 x 90 x 307 mm

Description

The Fanuc A06B-6079-H307 is a 3-axis Alpha Servo Module designed for precise motion control in industrial automation applications. Manufactured by Fanuc, a leader in automation technology, this module is part of the A06B series, known for high-performance servo amplifiers. The A06B-6079-H307 model, also referred to as SVM3-20/20/40, is engineered to drive Alpha series AC servo motors, providing reliable and efficient operation. Its compact design, measuring 42 cm in width, 22 cm in height, and 62 cm in depth, allows for flexible integration into various automation systems. This servo module is suitable for applications requiring precise positioning and smooth motion control, such as CNC machinery, robotics, and automated assembly lines. Its robust construction ensures durability and consistent performance in demanding industrial environments.