

A06B-6079-H201

Industrial automation components

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| Manufacturer | Fanuc |
| Catalog number | a06b-6079-h201 |
| Category | Industrial automation components |
| Product type | Industrial automation components |
| Status | Active product |

Technical specification

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| Weight | 2.62 kgs |
| Weight | 3.0 kg |
| Rated Input Voltage | 283-325 V |
| Maximum Output Voltage | 230 V |
| Rated Output Current per Axis | 3.0 A |
| Model Number | SVM2-12/12 |

Description

The Fanuc A06B-6079-H201 is a dual-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, known for its high-performance capabilities. The A06B-6079-H201 model, identified as SVM2-12/12, is engineered to manage two axes simultaneously, providing efficient and reliable control for complex machinery. Key features include a Tapered Shaft (TPR) for enhanced stability, a Brake (BRK) system ensuring position hold during power loss, and a Keyed Shaft (Key) design for secure connections. The module also incorporates a Slick Shaft (SLK) for smooth operation and a Flange Mount (FLANGE) design for easy integration into existing systems. Compatibility with Incremental Encoders (INC) allows for precise position feedback, making it suitable for applications requiring high accuracy and repeatability.