

## A06B-0162-B175

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-0162-b175
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

### Technical specification

Weight	11.79 kgs
Frequency	200 Hz
Speed (RPM)	3000 RPM
Signal Level	144 V
Voltage	144 V
Current	6 A
Fire Rating	a64
Product Type	Motor
Signal Type	144
Relay Specifications	144 VAC

### Description

The Fanuc A06B-0162-B175 is a high-performance AC servo motor designed for precision and reliability in industrial automation applications. Manufactured by Fanuc, a leader in automation technology, this model features a tapered shaft (TPR) for secure installation and a built-in brake (BRK) for enhanced safety and control. The motor operates at a voltage of 144 V, a current of 6 A, and a frequency of 200 Hz, delivering a speed of 3000 RPM. It includes an incremental encoder (a64) for precise position feedback, ensuring accurate control in various applications. The motor's flange mount design facilitates easy integration into existing systems, making it suitable for a wide range of industrial automation tasks.