Fanuc

DATA SHEET

A06B-0372-B175

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-0372-b175
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	5.58 kgs
Speed (RPM)	2000 RPM
Product Type	Motor
Voltage	120 V
Current	2.2 A
Frequency	133 Hz
Fire Rating	a64
Signal Level	120 V
Relay Specifications	2 A

Description

The Fanuc A06B-0372-B175 is an AC servo motor designed for high-performance industrial applications. Manufactured by Fanuc, a leader in automation technology, this motor is part of the A06B series, known for their reliability and efficiency. The A06B-0372-B175 model features a rated voltage of 120V, a rated current of 2.2A, and operates at a frequency of 133Hz. It delivers a rated speed of 2000 RPM, making it suitable for applications requiring precise and consistent rotational speed. The motor is equipped with a tapered shaft and includes a brake, providing enhanced control and safety during operation. Additionally, it utilizes an A64 absolute encoder for accurate position feedback. With a weight of approximately 5.58 kg (12.3 lbs), the A06B-0372-B175 is designed for durability and long-term performance in demanding environments.