

A06B-0166-B675#0016

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-0166-b6750016
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Voltage	134 V
Current	17 A
Power	3.8 kW
Horsepower	3.8 KW
Cooling Capacity	3.8 kW
Fire Rating	a64
Signal Level	134 V
Speed (RPM)	2000 RPM
Product Type	Motor

Description

The Fanuc A06B-0166-B675#0016 is an AC servo motor designed for high-performance applications in industrial automation. Manufactured by Fanuc, a leading provider of automation solutions, this motor offers robust features suitable for various machinery and equipment. Key specifications include a rated power output of 3.8 kW, a rated voltage of 134 V, and a rated current of 17 A. It operates at a speed of 2000 RPM, providing reliable and efficient performance. The motor is equipped with a straight shaft and a brake, ensuring precise control and safety during operation. Additionally, it features an A64 absolute encoder, enabling accurate position feedback. The A06B-0166-B675#0016 is part of Fanuc's Alpha series, known for their advanced technology and durability. This model is suitable for applications requiring consistent and precise motion control, such as CNC machines, robotics, and automated production lines. Its design emphasizes reliability and efficiency, making it a valuable component in industrial automation systems.