

## A06B-0223-B605

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-0223-b605
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

### Technical specification

Current	7.7 A
Horsepower	1.4 KW
Cooling Capacity	1.4 kW
Voltage	230 V
Power	1.4 kW
Frequency	0
Product Type	Motor
Signal Level	230 V

### Description

The Fanuc A06B-0223-B605 is a high-performance AC servo motor designed for precision and efficiency in various industrial applications. Manufactured by Fanuc, a leading provider of automation solutions, this motor is part of the AiF4/5000 series, ensuring advanced technology and reliability. It features a tapered shaft (TPR) for optimal power transmission and a 90 VDC brake (BRK) for enhanced safety and control. The motor operates at a nominal voltage of 138 V, delivering an output power of 1.4 kW, and is capable of reaching speeds up to 4000 RPM, making it suitable for tasks requiring precise control and accuracy. Equipped with the A64IA encoder feedback system, it offers accurate position and speed control, essential for applications in robotics, CNC machinery, and other automation systems. The A06B-0223-B605 is engineered for durability and minimal maintenance, ensuring long-term functionality in demanding environments. Its robust construction and advanced features make it a versatile choice for enhancing the performance of automation systems.