

A06B-0371-B175

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-0371-b175
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Voltage	90 V
Cooling Capacity	3 kW
Fire Rating	a64
Torque	1 Nm
Speed (RPM)	3000 RPM
Horsepower	3 KW
Product Type	Motor
Signal Type	90
Signal Level	90 V
Relay Specifications	90 VAC

Description

The Fanuc A06B-0371-B175 is an AC servo motor from Fanuc's Alpha series, designed for precise motion control in industrial automation applications. This model features a rated output of 0.3 kW, delivering a stall torque of 1 Nm, and operates at a maximum speed of 3000 RPM. It is equipped with a tapered shaft and includes a brake, enhancing its performance and functionality. The motor utilizes an A64 absolute encoder for accurate position and speed feedback, ensuring reliable operation in various applications. With a voltage rating of 90 V and a current of 2.5 A, the A06B-0371-B175 is suitable for integration into systems requiring precise and efficient motion control.