

A06B-0075-B203 Fanuc servo motor

SKU: A06B-0075-B203

Price: \$428.55

Categories: CNC

Tags: Fanuc

Product Link:

<https://www.elecspares.com/product/a06b-0075-b203-fanuc-servo-motor/>

Product Description

A06B-0075-B203 Fanuc Brand new original straight shaft servo motor with keys, warranty and spot bargaining

Part Number: A06B-0075-B203

Manufacturer: Fanuc

Motor Type: AC Servo Motor

Model: BiS8/3000

Continuous Output Power: 1.2 kW

Rated Voltage: 153 Volts (AC)

Rated Current: 4.9 Amps

Input Voltage Range: 200-230 Volts (AC), 50/60 Hz

Frequency of Operation: 133 Hz

Rated Speed: 2000 RPM (Rotations Per Minute)

Stall Torque: 7 Nm (Newton-meters)

Shaft Type: Straight Shaft with Keyway

Encoder: B128iA Absolute Encoder (This indicates it provides absolute position feedback)

Weight: Approximately 11-15 kg (24-33 lbs)

Protection Class: IP65 (Common for industrial motors, indicating protection against dust ingress and low-pressure water jets)

The Fanuc A06B-0075-B203 is a robust and reliable AC Servo Motor from Fanuc's BiS8/3000 series. Designed for precision motion control in industrial automation, it delivers 1.2 kW of continuous power at 2000 RPM with a 7 Nm stall torque. Operating on 200-230 VAC, this motor is equipped with a straight shaft and keyway for secure coupling and features a B128iA Absolute Encoder for accurate position feedback. Its IP65 rating ensures durability in demanding industrial environments, making it a critical component in various CNC machines and robotic systems where high accuracy and repeatability are essential.

Product Images







FANUC

AC SERVO MOTOR

MODEL β iS 8/3000

TYPE A06B-0075-B203

NO. [REDACTED]

DATE 2018.02

**FANUC CORPORATION** YAMANASHI 401-0597 JAPAN

STALL TRQ.	7	Nm	6	A(~)
OUTPUT	1.2	kW CONT.	4.9	A(~)
SPEED	2000	min ⁻¹	FREQ. 133 Hz	WIND. CON. Y
MOTOR INPUT(~)	153	V	8 POLES	3 PHASES
POWER FACTOR	97	%	AMB. TEMP.	0-40 °C
AMP. INPUT	200-240	V	50/60 Hz	IP65
INS. SYSTEM	INS. CLASS F			
MANUAL NO.	B-65302	IEC60034-1	7.4	kg



MADE IN JAPAN

Scan for product details:

