

A06B-6058-H004

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6058-h004
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	3.69 kgs
Input Voltage	200–230 V AC
Output Power	4 kW
Cooling Method	Forced Air Cooling
Control Method	Digital Control
Frequency Range	50/60 Hz
Protection Rating	IP20
Operating Temperature Range	0 to 40°C
Storage Temperature Range	-20 to 60°C
Dimensions	345 x 250 x 125 mm
Weight	Approx. 7 kg
Communication Interface	FANUC serial communication
Mounting Type	Rack mount or panel mount

Description

The Fanuc A06B-6058-H004 is an AC Digital Servo Drive designed for precise motor control in industrial applications. Manufactured by Fanuc, a leader in automation technology, this model is part of the A06B series, known for its reliability and efficiency. It is compatible with Fanuc Model 0S and 5S servo motors, providing stable torque and high-speed response. The drive operates with an input voltage of 200–230 V AC and offers an output power of 4 kW, suitable for various industrial robots and CNC systems. Its compact design allows for panel mounting, and it features forced air cooling to maintain optimal performance. The A06B-6058-H004 is CE certified and UL listed, ensuring compliance with international safety standards. This servo drive is ideal for applications requiring precise motion control and is supported by Fanuc's global service and repair network.