

A06B-6066-H008

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6066-h008
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	11.23 kgs
Weight	11.23 kg
Control Type	Position, Speed, and Torque Control
Axis	1 axis drive
Input Voltage	200/220/230 VAC $\pm 10\%$ /-15%
Mounting	Vertical/Wall-mounted

Description

The Fanuc A06B-6066-H008 is a high-performance AC servo amplifier designed for precise control in industrial automation applications. Manufactured by Fanuc, a leader in automation technology, this model is part of the C Series Servo Drive lineup, known for its reliability and efficiency. The A06B-6066-H008 is engineered to manage one-axis control, making it suitable for various CNC systems and robotic applications. Key features include a tapered shaft (TPR) for optimal power transmission, a keyed shaft (Key) for easy installation, and a slick shaft (SLK) design that reduces friction and wear, thereby extending the drive's lifespan. Additionally, it incorporates a flange mount (FLANGE) for seamless integration into existing systems and a straight (ST) design for precise motor control. The inclusion of an incremental encoder (INC) ensures accurate feedback, enhancing positioning precision. With a weight of approximately 11.23 kg, the A06B-6066-H008 offers a robust solution for demanding industrial environments.