

A06B-6047-H002

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6047-h002
Category	Industrial automation components
Product type	Industrial automation components
Status	Legacy / discontinued

Technical specification

Weight	8.97 kgs
Voltage	DC
Product Type	Drive
Dimensions	200 mm x 150 mm x 450 mm
Weight	7.10 kg
Compatibility	Fanuc 0M and 5M model DC motors
Model	02
Manufacturer	Fanuc
Part Number	A06B-6047-H002
Category	Podzespoły automatyki przemysłowej

Description

The Fanuc A06B-6047-H002 is a DC servo drive designed for precise velocity control in industrial automation systems. Manufactured by Fanuc, a leading provider of automation solutions, this unit is engineered to drive and control DC motors, ensuring optimal performance in demanding applications. It is compatible with Fanuc's 0M and 5M model DC motors, commonly used in legacy CNC systems. The A06B-6047-H002 functions as a servo amplifier/controller, regulating speed and torque with precise closed-loop feedback integration. Its compact design allows for efficient integration into various automation setups, making it suitable for applications requiring high precision and reliability. This unit is ideal for industries such as manufacturing, robotics, and assembly lines, where consistent and accurate motor control is essential. Key characteristics include its compatibility with Fanuc's 0M and 5M model DC motors, precise velocity control capabilities, and robust design for industrial environments.