Fanuc

DATA SHEET

A06B-6130-H004

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6130-h004
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.02 kgs
Input Voltage	200-240 V AC
Input Frequency	50/60 Hz
Output Voltage	240 V AC
Rated Current	18.5 A
Maximum Current	80 A
Ambient Temperature Range	0-55 °C
Product Type	Servo Amplifier

Description

The Fanuc A06B-6130-H004 is a high-performance servo amplifier designed for precise motion 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 operates with a three-phase input voltage of 200-240 V AC and a frequency of 50/60 Hz, delivering an output voltage of 240 V AC. The amplifier supports a rated current of 18.5 A, with a maximum current capacity of 80 A, making it suitable for demanding tasks in CNC machines and robotic arms. The A06B-6130-H004 is engineered to function effectively across a wide ambient temperature range, from 0°C to 55°C, ensuring stable performance in various environments. Its robust construction and advanced features make it an ideal choice for applications requiring precise motion control and high reliability.