

A06B-6250-H030

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6250-h030
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	8.16 kgs
Product Type	Converter
Signal Level	400 V
Input Voltage	200V AC
Output Voltage	0-200V AC
Rated Current	30 A
Power Rating	7.5 kW
Cooling Method	Forced Air Cooling
Enclosure Rating	IP20
Operating Temperature	0°C to 50°C
Storage Temperature	-20°C to 70°C
Humidity	5% to 95% RH
Mounting Type	Wall Mount

Description

The Fanuc A06B-6250-H030 is a high-performance power supply module designed for industrial automation applications. Manufactured by Fanuc, a leading provider of automation solutions, this module is part of the A06B-6250 series, ensuring compatibility and seamless integration with other components in the series. It delivers a power output of 7.5 kW, suitable for demanding industrial environments. The module operates with an input voltage of 200V AC and provides an output voltage range of 0 to 200V AC, with a rated current of 30 A. It utilizes forced air cooling to maintain optimal operating conditions. The A06B-6250-H030 is engineered to withstand various environmental factors, featuring an IP20 enclosure rating. It operates efficiently within a temperature range of 0°C to 50°C and can be stored between -20°C and 70°C. The module supports a humidity range of 5% to 95% relative humidity. Its compact design allows for wall mounting, facilitating easy installation in diverse industrial settings. The module is equipped with protection features, including overvoltage, overcurrent, and short circuit protection, ensuring reliable and safe operation. Whether for new installations or as a replacement in existing systems, the Fanuc A06B-6250-H030 power supply module offers a dependable solution for powering industrial automation equipment.