

A06B-6150-H045

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6150-h045
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	9.07 kgs
Voltage	565 - 679 V
Power	50 kW
Horsepower	50 KW
Signal Level	400 V
Cooling Capacity	50 kW
Product Type	Converter
Signal Type	400
Relay Specifications	400 VAC

Description

The Fanuc A06B-6150-H045 is a high-performance power supply module from Fanuc's ALPHA i series, designed to provide reliable and efficient power solutions for industrial automation applications. This module is engineered to support complex machinery, robots, and CNC systems that require stable and high-capacity power. It operates with a main power supply input range of 400 to 480V and a control power supply of 200 to 240VAC, offering versatility for systems in diverse industrial environments. The A06B-6150-H045 delivers a rated output of 50 kW with a main circuit capacity of 64 kVA, ensuring effective power delivery to large-scale machinery and systems. Its maximum output capacity reaches 102 kW, with a peak maximum output capability of 137 kW, accommodating short bursts of high power for heavy-duty operations or start-up cycles. This power supply module is ideal for industries requiring precision, power, and reliability, such as robotics, CNC machining, automated manufacturing, and motion control systems.