

A06B-6087-H137

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6087-h137
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	4.72 kgs
Voltage	200 V
Current	150 A
Product Type	Converter
Signal Level	200 V
Frequency	50 - 60 Hz
Signal Type	200
Relay Specifications	200 VAC

Description

The Fanuc A06B-6087-H137 is a high-performance power supply module designed for industrial automation applications, particularly within Fanuc's Alpha Series CNC systems. This module, identified as PSM-37, is engineered to deliver reliable and efficient power to various CNC components, ensuring optimal performance and longevity. Key specifications include an input voltage range of 200-230V AC at 150A, and an output voltage range of 283-325V DC at 43kW, accommodating both 50Hz and 60Hz frequencies. The module features a compact design with dimensions of 150mm in width, 380mm in height, and 307mm in depth, and weighs approximately 10.7 kg. It is equipped with both internal and external cooling fans to maintain optimal operating temperatures. The A06B-6087-H137 is compatible with Fanuc 16iTA, 16iMA, 18iTA, 18iMA, 21iTA, and 21iMA control systems, and is typically found in machines such as Mori Seiki ZL-200. For maintenance and repair, the module utilizes components like the A16B-2202-0421 and A20B-1006-0472 cards. This power supply module is suitable for applications requiring stable and efficient power delivery, such as CNC machining centers and lathes.