

A06B-6087-H145

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6087-h145
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	22.23 kgs
Product Type	Alpha Power Supply Module
Input Voltage	200–230 VAC
Output Voltage	283–325 VDC
Output Current	185 A at 200 V
Power Rating	56 kW
Dimensions	300 mm (width)
Weight	30 kg

Description

The Fanuc A06B-6087-H145 is an Alpha Power Supply Module (PSM-45) designed for industrial automation systems. It converts three-phase 200–230 VAC into regulated DC output (283–325 VDC) at up to 56 kW, providing reliable energy for spindle drives and servo amplifiers. With a rated output of 185 A at 200 V, it ensures efficient operation in complex CNC and automation environments. The module features robust cooling and protection mechanisms, supporting continuous operation in demanding industrial settings. Its compatibility with Fanuc's Alpha series servo amplifiers makes it a critical component for maintaining optimal performance in advanced automation systems.