

A06B-6250-H018

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6250-h018
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	6.80 kgs
Current	40 A
Power	21 kW
Frequency	50 - 60 Hz
Horsepower	21 KW
Cooling Capacity	21 kW
Signal Level	400 V
Voltage	380 - 480 V
Measurement Range	380 - 480
Product Type	Converter
Relay Specifications	40 A

Description

The Fanuc A06B-6250-H018 is a high-performance power supply module designed for industrial automation systems. As part of Fanuc's ALPHA i series, this module ensures reliable and efficient power delivery to servo and spindle units, enhancing the overall performance of CNC machines and robotic systems. It accepts a 380–480 V AC three-phase input and provides a regulated 537–679 V DC output, delivering approximately 21 kW of power. This robust design supports continuous operation in demanding industrial environments. The A06B-6250-H018 is compatible with various Fanuc servo amplifiers and controllers, making it a versatile choice for upgrading or maintaining automation systems. Its durable construction and advanced features contribute to reduced downtime and increased productivity in manufacturing processes.