

## A16B-1212-0471

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a16b-1212-0471
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	1.22 kgs
<b>Voltage</b>	200 - 240 V
<b>Current</b>	2.5 A
<b>Relay Specifications</b>	240 VAC
<b>Frequency</b>	50 - 60 Hz
<b>Signal Type</b>	240
<b>Signal Level</b>	240 V

### Description

The Fanuc A16B-1212-0471 is a power supply unit designed for industrial automation applications, particularly within Fanuc Series 16 and 18 control systems. This unit ensures reliable power delivery to CNC machines and robotic equipment, maintaining optimal performance in demanding environments. Key features include an input voltage range of 200 to 240 V AC, supporting both 50 and 60 Hz frequencies, and dual output voltages: 24 V DC at 1 A and 200 to 240 V AC at a maximum of 2.5 A. The power supply employs air cooling for efficient thermal management and operates effectively in environments with humidity levels up to 80% (non-condensing). Its compact dimensions (7.09 x 6.3 x 13.19 inches) and weight of 1.21 kg facilitate easy integration into existing systems. The A16B-1212-0471 is compatible with earlier GE Fanuc 16-A and 18-A control systems, commonly used in various CNC machine tools across multiple industries. This power supply unit is a direct replacement for the A02B-0130-H101 model, ensuring seamless integration and continued operational reliability.