

## A14B-0076-B001-01

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a14b-0076-b001-01
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Input Voltage</b>	200-220V AC V
<b>PCB Part Number</b>	A16B-1600-0090
<b>Frame Material</b>	Plastic
<b>Compatible Controls</b>	Fanuc 0A, 0B, 15A
<b>Application Area</b>	CNC Machines (Lathes, EDMs, Machining Centers)

### Description

The Fanuc A14B-0076-B001-01 is a power supply input unit designed for Fanuc CNC systems, particularly the FS-0A and 0B variants, as well as some 15A systems. This unit plays a crucial role in switching and monitoring power supplies, ensuring the efficient operation of CNC machines. It utilizes the A16B-1600-0090 PCB for controlling switching functions. The input voltage requirement is 200-220V AC, making it suitable for various industrial environments. The unit is housed in a plastic frame, distinguishing it from earlier metal-framed versions. This design choice contributes to its lightweight nature, facilitating easier installation and maintenance. The A14B-0076-B001-01 is compatible with a range of Fanuc CNC controls, including the 0A, 0B, and 15A series, and is commonly found in machine tools such as lathes, EDMs, and machining centers. Its robust construction and reliable performance make it a preferred choice for maintaining the operational integrity of Fanuc-controlled machinery.