

## A16B-2200-0800

Industrial automation components

<b>Manufacturer</b>	Fanuc
<b>Catalog number</b>	a16b-2200-0800
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.49 kgs
<b>Product Type</b>	5th/6th Axis Control PCB
<b>Product Family</b>	A16B Series
<b>Compatibility</b>	Fanuc 0-C Series Controllers, Fanuc ALPHA Series Servo Drives
<b>Control System Compatibility</b>	Fanuc 0-C Series
<b>Axis Addition Capability</b>	5th or 6th Axis
<b>Servo Drive Compatibility</b>	Fanuc ALPHA Series
<b>Compatible Machinery Types</b>	TPR, BRK, Keyed Shaft, SLK
<b>Enclosure Type</b>	Straight ST
<b>Encoder Type</b>	Incremental Encoder (INC)

### Description

The Fanuc A16B-2200-0800 is a specialized Printed Circuit Board (PCB) designed for the Fanuc 0-C series controllers, facilitating the addition of a fifth or sixth axis to CNC systems. This component is integral for enhancing the control capabilities of machinery, enabling more complex and precise operations. The A16B-2200-0800 is compatible with various Fanuc ALPHA series servo drives, ensuring seamless integration and reliable performance. Its robust construction and high-quality materials contribute to the durability and longevity of the system. This PCB is suitable for applications requiring advanced multi-axis control, such as in complex machining processes or automated manufacturing systems. By incorporating the A16B-2200-0800, users can achieve improved operational efficiency and expand the functional capabilities of their CNC equipment.