

## 6FC5356-0BB11-0AE1

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6fc5356-0bb11-0ae1
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.79 kgs
<b>Processor</b>	Intel 486 DX4 100 MHz
<b>CNC User Memory</b>	0.25/1.5 MB
<b>PLC Memory</b>	96/288 KB
<b>Interface</b>	PROFIBUS-DP
<b>Dimensions</b>	50 x 316 x 115 mm
<b>Weight</b>	0.68 kg

### Description

The Siemens 6FC5356-0BB11-0AE1 is a Numeric Control Unit (NCU) module designed for the SINUMERIK 840D system, serving as the central processing unit for CNC, PLC, and communication tasks. This module is equipped with an Intel 486 DX4 processor operating at 100 MHz, providing robust performance for industrial automation applications. It offers a CNC user memory ranging from 0.25 MB to 1.5 MB and a PLC memory between 96 KB and 288 KB, ensuring efficient processing capabilities. The module is prepared for integration with PROFIBUS-DP, facilitating seamless communication within automation networks. Its compact dimensions of 50 x 316 x 115 mm and weight of 0.68 kg make it suitable for various industrial environments. This NCU module is ideal for applications requiring reliable and efficient control in complex automation systems.