

## 6FC5357-0BB14-0AA0

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6fc5357-0bb14-0aa0
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	0.19 kgs
<b>Memory/Storage</b>	64 MB
<b>Product Type</b>	Module
<b>Frequency</b>	400 MHZ
<b>Memory (NC)</b>	0.5 MB
<b>Memory (PLC)</b>	96 KB
<b>Dimensions</b>	26.4 x 19.7 x 9.9 cm
<b>Weight</b>	0.91 kg
<b>Memory Size</b>	64 MB
<b>Processor Frequency</b>	400 MHz
<b>Prepared for PROFIBUS DP</b>	Yes
<b>Product Type</b>	Numerical Control Unit
<b>Brand</b>	Siemens

### Description

The Siemens 6FC5357-0BB14-0AA0 is a Numeric Control Unit (NCU) designed for the SINUMERIK 840D/DE system, offering high-performance processing capabilities for CNC applications. Operating at a frequency of 400 MHz, it is equipped with 64 MB of memory, excluding system software memory, which includes 0.5 MB for NC and 96 KB for PLC functions. This NCU is prepared for integration with PROFIBUS DP, facilitating efficient communication within automation systems. Its compact design, with dimensions of 26.4 x 19.7 x 9.9 cm and a weight of 0.91 kg, ensures easy installation and maintenance. The 6FC5357-0BB14-0AA0 is suitable for various industrial sectors, including automotive, aerospace, and general manufacturing, where precise and reliable CNC control is essential.