

## 6FC5373-0AA01-0AA2

Industrial automation components

<b>Manufacturer</b>	Siemens
<b>Catalog number</b>	6fc5373-0aa01-0aa2
<b>Category</b>	Industrial automation components
<b>Product type</b>	Industrial automation components
<b>Status</b>	Active product

### Technical specification

<b>Weight</b>	4.83 kgs
<b>Memory/Storage</b>	3 MB
<b>Product Type</b>	Module
<b>Industrial Safety</b>	plc
<b>Safety Level</b>	plc

### Description

The Siemens 6FC5373-0AA01-0AA2 is a Numerical Control Unit (NCU) designed for integration within the SINUMERIK 840D sl CNC system. This module features a 2 GHz Intel Pentium M processor, providing robust computational capabilities for complex machining tasks. It offers 3 MB of CNC memory and 512 KB of PLC memory, ensuring efficient processing and control. The integrated PLC 319-3 PN/DP enhances automation by managing control logic directly within the unit. Supporting both Profinet and Profibus DP communication protocols, the NCU facilitates seamless integration with various automation components. Its internal heat dissipation design ensures stable operation during continuous industrial use. This module is ideal for high-performance machining centers and multi-axis CNC machines requiring precise control and reliable automation.